

## Program Highlights

### SUNDAY, NOVEMBER 8

12:00 noon–5:00 pm  
**Opening of the Exhibition Hall**  
*Sheraton Washington*

12:00 noon–5:00 pm  
**APHA Film Festival**  
*Sheraton Washington, Vermont*

1:00 pm–5:00 pm  
**Governing Council Meeting**  
**Candidates Forum for APHA National Office**  
*Washington Hilton, International Ballroom East/Center*

5:00 pm–6:00 pm  
**APHA New Member Orientation Session**  
**Overview of APHA's Structure and Operation**  
*Sheraton Washington, Cotillion North*

6:00 pm–7:30 pm  
**APHA Icebreaker—All Section Social Hour**  
**All Registrants Are Invited to Attend**  
*Sheraton Washington, Sheraton Washington Ballroom*

Sponsor: American Public Health Association

### MONDAY, NOVEMBER 9

10:00 am–12:00 noon  
**120th APHA Opening General Session**

*"Uniting for Healthy Communities"*

Welcome/Opening Remarks

**APHA Presidential Address**  
Joyce C. Lashof, MD  
*Sheraton Washington, Sheraton Washington Ballroom*

Sponsor: American Public Health Association

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## APHA ANNUAL MEETING SCHEDULE AT A GLANCE

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# Monday, November 9

	Daily Highlights	
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12:30–2:00 pm	Sessions 1001–1033 .....	61
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4:00–5:30 pm	Sessions 1109–1158 .....	81
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7:00–8:30 pm	Sessions 1160–1186 .....	91
8:30–10:00 pm	<i>Extraordinary General Session</i> <i>An Evening with Federal</i> <i>Health Agencies 1187–1190</i> .....	96

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10:00 am–12:00 noon

Sheraton Washington, Sheraton Washington Ballroom

## Keynote Address

## Uniting For Healthy Communities

### Presiding

William H. McBeath, MD, MPH

Executive Director, American Public Health Association



McBeath

### Welcomes

Congresswoman Eleanor Holmes Norton

District of Columbia, Delegate, U.S. House of Representatives



Norton

Kinaya Sokoya, MBPA

President, Metropolitan Washington Public Health Association

### Anniversary Greetings

Shiriki K. Kumanyika, PhD, MPH

Chair, Food and Nutrition Section



Gardner

Leslie G. McBride, PhD, MS

Chair, School Health Education and Services Section

### 1992 APHA Presidential Citation

John W. Gardner, PhD

Holder of the Miriam and Peter Haas Professorship in Public Service  
Graduate School of Business, Stanford University



Lasnof

### APHA Presidential Address

*"Commitment to the Common Good"*

Joyce C. Lasnof, MD

President, American Public Health Association



Labonté

### 17th Annual Margaret Baggett Dolan Lecture

*"Uniting for Healthy Communities"*

Ronald Labonté, MA

Consultant, Health Promotion and Advocacy Unit  
Toronto Department of Public Health

Sponsor: American Public Health Association



## Program Schedule

The Annual Meeting Program follows a definite format: day order, by time slot and alphabetical by first sponsor. (●) Bullets indicate a printed abstract appears in the abstract volume of the program; (▲) symbol indicates a theme related session.

Monday, November 9

12:30-2:00 pm

### 1001 Capital Hilton, Pan American Smokers' Rights: Point and Counterpoint

President: *James F. Mosher, JD*

- 12:30: Nicotine Addiction Rights Legislation Must Be Rejected Now—*William T. Godshall, MPH*
- 12:50: People Addicted to Nicotine Should Have Legal Protection from Job Bias—*John Slade, MD*
- 1:10: Tobacco Industry Frames Tobacco Use as a "Rights Issue"—*Richard S. Hamburg, MPH*
- 1:30: Fair Treatment for the New Minority—*Donald W. Garner, JD*
- 1:50: Discussion

Sponsor: Alcohol, Tobacco, and Other Drugs, Forum on Bioethics

### 1002 Capital Hilton, Federal B Coalitions and Other Prevention Methods to Reduce Community Drug Use

President: *Wesley Jordan*

- 12:30: Community Leaders' Evaluations of Successful Community Coalition Building in Comprehensive Community-Based Drug Prevention Projects—*Susanne B. Montgomery, PhD; Luanne Rohrbach, PhD; Mary Ann Pentz, PhD*
- 12:45: Reducing Drug Use among High-Risk Students—*Barbara G. Dicker, PhD; Leona Eggert, PhD; Elaine Thompson, PhD*
- 1:00: Using Drug Information in the Community: A Healthy Cities Approach to Substance Abuse Monitoring—*Melinda S. Rider, MA; Thomas P. Yuba, MA*
- 1:15: Join Together Survey: Who's Fighting the War on Drugs—*Cecilia Dawkins, PhD; Ralph Hingson, ScD; M. Klitzner, PhD; D. Rosenbloom, PhD; D. Fisher, PhD*
- 1:30: Overcoming Barriers to Drug Abuse Treatment in the Community—*Susan L. David, Audrey M. Yowell, PhD*
- 1:45: Evaluation of Coalition Building for Prevention Services—*Perry D. Cohen, PhD*

Sponsor: Alcohol, Tobacco and Other Drugs, Public Health Education and Health Promotion

### 1003 Sheraton Washington, Calvert Computer Software Exchange: Health and Telecommunications: Health in the Information Age

Presenters:

*Kipling Gallion*  
*Robert Gold*

*Michael McDonald*  
*Jane Preston*

Sponsor: American Public Health Association

### 1004 Sheraton Washington, Kansas The International Classification for Impairment, Disabilities and Handicaps: Research Application and the 1994 Revision

President: *Els R. Nieuwenhuisen, MPH*

Panel Participants:

*Elizabeth M. Badley, PhD*      *Marcel Dijkers, PhD*  
*Scott C. Brown, PhD*      *Gerry Hendershot, PhD*

Sponsor: Caucus on Disablment, Vision Care

### 1005 Sheraton Washington, Wisconsin Access Issues and Answers for Multicultural/ Multiracial Groups

President: *Fernando A. Guerra, MD*

- 12:30: Best Practices among Local Health Departments Serving Linguistic and Cultural Minorities—*Fernando A. Guerra, MD; Christine M. Layton, MPH; Jani Drohan, MPH*
- 12:45: Utilization of the Determination-of-Need Process to Enhance Hospital Interpreter Services—*Dorcas Grigg-Saito, MSPH; David Shimkus, MSW; Jere Page, Maggie Ma, MD*
- 1:00: Race, Ethnicity, and Access to Health Care, Rhode Island, 1990—*Jungwee Park, Jay S. Buechner, PhD*
- 1:15: Meeting Immigrant Health Challenges: The New York Task Force on Immigrant Health—*Heike Thiel de Bocanegra, MPH; Francesca Gany, MD; Rachel Fruchter, PhD; Suzanne Michael, MS; Rena Gropper, PhD; Sura Zug, BS*
- 1:30: Changing Trends in Health Status and Access to Care among Urban Residents—*Lynne Kotranski, PhD; Kristin Olsen Minot, MS; Francine Axler, BA*
- 1:45: Discussion

Sponsor: Community Health Planning and Policy Development

### 1006 Washington Hilton, Exhibit Hall Environmental Health Poster Session I

- Board 1: A Compendium of Federal Legislation Affecting Environmental Health and Occupational Health—*Anna K. Harding, PhD; Anthony T. Veltri, EdD*
  - Board 2: A Case-Control Study of Bladder Cancer in Three Industrialized Towns in Massachusetts 1981-86—*Anita M. Loughlin, MS; Martha Morris, PhD*
  - Board 3: Biocide Mitigation of a Mold-Contaminated Building: An Initial Prevention Approach—*Keith E. Leese, BS; Eugene C. Cole, DrPH; John D. Neefus, PhD*
  - Board 4: Clinical Approaches to Chaos Modeling—*Sylvia Hobbs*
- Sponsors: Environment, Occupational Health and Safety

**1007** Washington Hilton, Georgetown East  
Epidemiology Contributed Papers: Maternal and Child Health I

President: *Stacey C. FitzSimmons, PhD*

- 12:30 The Use of High Frequency Ventilation in Potential Candidates for Extra-Corporeal Life Support (ECLS)—*R.E. McKeown; T.D. Marsb; S.H. Rentz; S.W. Watson*
- 12:45 A Comparison of Pregnancy Outcomes to US and Foreign-Born Black Women Delivering at a Major Urban Municipal Hospital—*J. Roeber; J. Lang; K. Power*
- 1:00 The Effect of Fecal Contamination and Diarrheal Illness Rates in Day Care Center Classrooms—*D. Laborde; K. Weigle; D. Weber*
- 1:15 Composition of Child Death in Urban Karachi Slums: Policy Implications—*M.A. Shab; K. Husein; D.R. Marsb; M. Lobo; A. Mendonca*
- 1:30 Socioeconomic Status and the Prevalence of Mental Retardation in Bangladesh—*M.S. Durkin; S. Islam; S. S. Zaman; N. Khan; L. L. Davidson*
- 1:45 Weight Distribution of Infants Born to Asian Families in California—*S. Wook Lee*

Sponsor: Epidemiology

**1008** Washington Hilton, Exhibit Hall  
Epidemiology Contributed Poster Papers: Studies of Selected Current Problems I

President: *Michele Forman, PhD*

- Board 1 Demographic Factors Related to Decision to Breast-Feed—*C. L. M. Joseph; S. Havstad; C. C. Johnson; S. Kumar*
- Board 2 Indicators of the Prognostic Validity of Disease Markers—*M. Rivard; D. A. Amato*
- Board 3 Prenatal Care Utilization Predicts Adequacy of Infant Immunization—*J. M. Wiecha; P. H. Gann*
- Board 4 Analysis of Human Post-Exposure Suspect Rabies Vaccination Programs in New York State—*P. H. Payne; A. J. Greenberg*
- Board 5 The Association of Birth Record Characteristics and Immunization Status at Twelve Months Age—Development and Evaluation of a Clinical Prediction Rule—*N. J. Allred; K. A. Weigle; G. G. Koch*
- Board 6 Mortality by Hispanic Status in the United States—*P.D. Sortie; E. Rogot; E. Backlund*
- Board 7 Increased Mortality Rate of Respiratory Malignancies of White Males in Polk County, Florida—*H. W. Lee; K. M. Sherin*
- Board 8 Racial and Marital Status Effects on 10-Year Survival from Breast Cancer—*A. V. Neale*
- Board 9 Sexual Behavior, STD, and Risk of Cervical Cancer—*K. Stone; A. Zaidi; L. Rosero-Bixby; M. Oberle; G. Reynolds; S. Larsen; A. Nabmias; F. Lee; J. Schachter; M. Guinan*
- Board 10 Rising Death Rates of Malignant Melanoma among Older Men: An International Trend?—*A. Geller; D. Miller; R. Lew; H. Koh*

Sponsor: Epidemiology

**1009** Washington Hilton, Exhibit Hall  
Food and Nutrition Poster Session I:  
Current Topics in Nutrition

- Board 1 One 24-Hour Recall for Dietary Assessment of Kenyan Children—*Bettylou Sherry, PhD; James Waswa, MD; Joanne Embree, MD; Patrick Nyange, MD; J. O. Ndinya-Achola, MD; Elisha R. Mucbunga, PhD; Joan Kreiss, MD*
- Board 2 Dietary Assessment Methodology for WIC—*Jane D. Gardner, DSc; Carol J. Sutor, DSc; Jelja Witschi; Qiang Wang*
- Board 3 Maternal Weight Status and Term Birthweight in First and Second Adolescent Pregnancies—*Carol A. Hickey, PhD; Suzanne P. Cliver, BA; Robert L. Goldenberg, MD; Mary C. Blankson, MD*
- Board 4 Community Exchange: Breastfeeding—"Restoring Traditional Practices" An Innovative Method of Promoting Breastfeeding—*Elizabeth A. Butler, MS, RD, LD; Judy F. Wilson, MPH, RD, LD*
- Board 5 Instructor vs. Participants' Assessment of Learning Tools and Activities for the WISE Project—*Judy F. Wilson, MPH, RD, LD; Debra A. Reed, MS, LD*
- Board 6 Incorporating the Dietary Guidelines into a Newsletter for EFNEP Clientele: Obtaining Feedback on What Works—*J. Lynne Brown, PhD, RD; Madeleine Sigman-Grant, PhD, RD; Audrey Marezki, PhD; Judy Heald, MS, RD*
- Board 7 Giardiasis and Growth in Mexican Infants—*Ardythe L. Morrow, PhD; M. Lourdes Guerrero, MD; M. Stewart West, PhD; Guillermo M. Ruiz-Palacios, MD; Larry K. Pickering, MD*
- Board 8 Fish Methylmercury and Human Caractogenesis—*Ben C. Lane, OD*
- Board 9 Predictors of Significant HIV-Related Weight Loss—*Susan Rubb, BA; Neil M.H. Graham, MD; Don Hoover, PhD; Lisa D. McCall, BS; John G. Palenicek, MPH*
- Board 10 Sustaining the Food Supply—*Cathy Kapica, PhD, RD*

Sponsor: Food and Nutrition

**1010** Washington Hilton, International Bldg Ctr  
Questioning the Status Quo: Feminist Perspectives on Issues in Bioethics

President: *Cheri Pies, MSW, MPH*

Panel Participants:

*Adrienne Asch, PhD* *Annette Dula, EdD*  
*Nora K. Bell, PhD* *Susan M. Wolf, JD*

Discussion:

Sponsors: Forum on Bioethics, Socialist Caucus

**1011** Washington Hilton, Exhibit Hall  
Gerontological Health Poster Session I

- Board 1 Food Handling Practices among Independent-Living Elderly—*Judith D. McDonough, DrPH*
- Board 2 The Motivation behind Licit Drug Use among the Elderly: Peer Influences—*Brian G. Ortmeier, PhD; Alan P. Wolfgang, PhD; Charlotte A. Jankel, PhD; John A. McMillan, PhD*

- Board 3 Pacemaker Prevalence in the Geriatric Population: Results of a National Survey—*Catherine M. Sharkness, MD; Stanford Hamburger, DDS; Ronald G. Kaczmarek, MD; Roscoe M. Moore, Jr., DVM*
- Board 4 Assistive Technologies for Physically Disabled and Older Adults—*Joseph F. Melichar, PhD; Darlene Yee, EdD*
- Board 5 Accident Prevention through Driving Skills Assessment and Interventions for Older Drivers: Results and Recommendations—*Darlene Yee, EdD; Joseph F. Melichar, PhD*
- Board 6 Long-Term Care/HMO: Community Model for Integrating Primary, Acute and Long-Term Care—*Mark Meiners, PhD; Helena R. Temkin-Greener, PhD; Kenneth Naples, MPH; Elizabeth Petty, MSW*
- Board 7 Are Hospitalized Snowbirds Different?—*William Buczek, PhD*
- Board 8 Innovative and Practical Approaches in Creating Student Learning Experiences in Gerontology and Health Education—*Linda R. Barley, EdD; Darlene Yee, EdD*
- Board 9 Attitudes of Oncology Nurses Regarding Decision-Making by Older and Younger Breast Cancer Patients—*Analee E. Beisecker, PhD; Amy S. Tramin, MS*
- Board 10 Comparison of HMO Utilization during Last Year of Life for Two Prepaid Medicare Populations (Social HMO and Medicare Risk Plans)—*Kathleen K. Brody, BSN; David Zeps, MD; Merwyn R. Greenlick, PhD*

Sponsor: Gerontological Health

## 1012 Omni Shoreham, Embassy Physician Care for Older Adults

President: *James G. Zimmer, MD*

- 12:30 Older Patient Satisfaction with an Initial Medical Primary Care Visit—*Michele G. Greene, DrPH; Ronald D. Adelman, MD; Erika Friedmann, PhD; Rita Charon, MD*
- 12:45 The Effect of Patients' Age and Functional Status on the Interactional Dynamics of the Physician-Older Patient Medical Visit—*Michele G. Greene, DrPH; Ronald D. Adelman, MD; Erika Friedmann, PhD; Rita Charon, MD*
- 1:00 Physician Referrals for Physical Therapy for Hospitalized Older Adults—*Gail A. Hirn, MS; Jill H. Johnson, PT; Mark A. Sanger, MD; Nancy C. Dunham, MS*
- 1:15 A Geriatric Curriculum for a Family Practice Residency—*Joan P. Eitzen, MPH*
- 1:30 Physician Attitudes and Practices Concerning the Provision of Preventive Screening to the Elderly—*Ann C. Klassen, PhD; Carol S. Weisman, PhD; David D. Celentano, ScD*
- 1:45 Discussion

Sponsors: Gerontological Health, Medical Care

## 1013 Washington Hilton, Exhibit Hall International Health Poster Session I

- Board 1 Clinica Tibas: An Experimental Response to Health System Challenges in Costa Rica—*Paul E. Pezza, PhD*
- Board 2 The Supply of Medical Equipment in Mexico—*Carlos Cruz, Armando Arredondo; Bernardo Hernandez; Gladys Faba; Eugenia Sanchez; Teresa Damian*

- Board 3 Health Service Accessibility for Fertile-Age Women in Mexico—*Miguel A. Gonzalez Block, DrSc; Oscar Zapata; Jorge Santibanez, Dr.Mat*
- Board 4 Modernization of the Home and House Dust Mite Allergy among Asthmatic Children in Barbados—*Kathleen C. Barnes, MA; Richard J. Brenner, PhD; Rick Helm, PhD; Enrique Caldas, PhD; Walter Trudeau; Raana P. Naidu, MD; Timothy Roach, MD; Malcolm E. Howitt, MD*
- Board 5 Effect of Socioeconomic Determinants on the Relationship between Maternal Health Care and Infant Mortality in Mexico—*Claudia Infante, MSc; Lorraine Schlaepfer, PhD*
- Board 6 Continuity of Care for Persons with Tuberculosis Who Reside in Border Countries: A Five-Year Follow-Up Study—*Janice Dunwell, EdD; Carmen Sornora, BSN*
- Board 7 How Patients Enrolled in a Leprosy Control and Treatment Program Conceptualize Their Illness—*Oscar E. Tarrago, MD; Cesar Vazquez, MD; Lilia Calles, RN; Anam Gomez, BSc; Erendira Nieto, RN; Fernando Vallejo, MD; Carlos Soni, MD; Manuel J. Ordonez, DVM; Maria Martinez, RN; Alejo Olmos, MD; Maria Zamudio, RN; Florentino Guizar, MD*
- Board 8 Regional Policies of Medical Education in Mexico (1970-90)—*Catalina Ramirez-Cuadra; Julio Frenk, PhD; Domingo Vazquez-Martinez; Oscar M. Galvan*
- Board 9 Equality in Medical School in Mexico—*Domingo Vazquez-Martinez; Catalina Ramirez-Cuadra; Oscar M. Galvan; Carlos M. Garcia, PhD; Julio Frenk, PhD*

Sponsor: International Health

## 1014 Washington Hilton, International Bldg West International Health Roundtable Session I

President: *Rose Schneider*

- Table 1 Refugee Children: Victims or Survivors?—*Jo Avers, MPH*
- Table 2 Lessons in Tetanus Elimination Revisited—*Gretchen Berggren, MD; Michael Farin, MPH*
- Table 3 The Use of Survival (Event History) Analysis at the Midterm and Final Evaluations of the Plan International's Child Survival V Project in Santo Domingo, Dominican Republic—*Luis Tam, MD; Timothy Farrell, PhD; Linde Rachel, PhD; Felix Alcantara, MD*
- Table 4 Intensity of Care and Health Outcomes in Maternal and Child Health Centers in Pakistan—*William C. Steeler, DrPH; Noor Abbasi, MD; Rashid Bashshur, PhD*
- Table 5 A Descriptive Case Study of the Factors in the Culture, Social Structure, Religion, and Environment of a Brahman and Chhetri Community in Nepal That Affect Implementation and Community Acceptance of a Maternal and Child Health Program—*Teresa S. Kuenning, MS*
- Table 6 Community Empowerment through Women's Groups in Rural Colombia—*Monica Ortega, MD*
- Table 7 Al-Anon as an Empowerment Strategy for Rural Women in Latin America—*Lori Heise*
- Table 8 Knowledge and Attitudes Concerning Breastfeeding and Immunization Practices in Pakistan—*Donald E. Morisky, ScD; Abdul Chowdhry; Kai-Ren Chen, MPH*
- Table 9 The Preceptor/Scholar Program: Aga Khan University's Strategy for Leadership Development for Health in Pakistan—*Rozina Karmaliani, BScN; David*

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Monday 12:30-2:00 PM

Marsh, MD; Janice Burns, MPH; Fauziah Rabbani, MBBS

Table 10 Family Health Project Sindh: Capacity Building for Health Systems Development—*Inam Ul Haq; Vincent de Wit; Mumtaz Husain; Farid Midbet; Rafat Hussain*

Table 11 Aging and Primary Health Care in Developing Countries: Meeting the Challenge through Elderly Self-Care Education—*Lawrence K. Koseki, DSM; Sue E. Reid, MSW*

Table 12 Women's Participation in Community Water Projects: The Necessary Link in the Struggle to Eliminate Water-Related Infection and Disease—*Marsha L. Greer, MUP*

Sponsor: International Health

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1015 Sheraton Washington; Cotillion North  
The Changing Definition of AIDS: The Processes of Revision and Implementation—A Panel Discussion

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President: Jason Heffner, MEd

12:30 Overview—*Jeff Stryker*

12:38 The CDC Perspective—*James W. Buebler, MD*

12:46 Policy Ramifications and Implications for Service Providers—*Louise Rice, BSN*

12:54 Dead But Not Disabled—*Theresa M. McGovern, Esq*

1:02 Woman Living with AIDS—*Phyllis Sharp*

1:10 Implications for Primary Care—*Harvey J. Makadon, MD*

1:18 Surveillance Implications of an Evolving Definition—*Louise McFarland, DrPH*

1:26 The Impact upon the Indian Health Service, Tribal Health Systems and Native American AIDS Programs—*Ron Rowell, MPH*

1:32 The Definition and Women: Inclusive or Exclusive—*Joan A. Piemme, RN, MNEd*

1:40 Discussion

Sponsors: Lesbian and Gay Caucus, Forum on Bioethics

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1016 Washington Hilton; Exhibit Hall  
Maternal and Child Health Poster Session

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- Board 1 Women Who Self-Pay for Obstetrical Deliveries: A Comparison with Those Covered by Medicaid or Insurance in New Jersey's All-Payer DRG System—*Mary E. Witt, MD; Mary B. Breckenridge, PhD*
- Board 2 Race and Class Differences in the Effects of MCH Interventions on Birth Outcomes—*Janet M. Bronstein, PhD; Victoria Johnson, PhD; Joyce A. Lanning, PhD*
- Board 3 Preliminary Results from a Self-Help Program to Increase Breastfeeding among Low-Income Women—*David Coombs, PhD; Kim Reynolds, PhD; Gaye Joyner, MS; Mary Stephenson*
- Board 4 Ethnicity and Medical Care: The Case of Cesarean Delivery—*Frank A. Blajora, Jr., PhD; Linda L. Belgrave, PhD*
- Board 5 Hawaii's Healthy Start System: Methodologic Issues in Evaluating Child Abuse and Neglect Programs—*Loretta Fuddy, ACSW, MPH; Lisa Simpson, MD, MPH*
- Board 6 Congenital Syphilis: A Comparison between Congenital Syphilis Cases and Averted Cases—*Shin Chao, PhD; Constance Chavers, MS; Felicia Gentile, MPH; Nancy Williams, PHN; Gary Richwald, MD*
- Board 7 What Can Explain Physicians' and Nurses' Attitudes toward Midwives?—*Regis Blais, PhD; Jean Lambert, PhD; Brigitte Mabeux, MD; Jacinthe Loiselle, MSc; Nathalie Gauthier, MSc*

- Board 8 Smoking Relapse in Postpartum in Public Health Maternity Care: The Birmingham Trial II—*Neal Boyd, EdD; Richard A. Windsor, PhD*
- Board 9 Mobilizing Delivery of Nutrition Services for Multi-cultural Families in New York City—*Catherine Cowell; Rosemary Barber-Madden; Michele Shedin; Audrey T. Cross*
- Board 10 AIDS Outreach Project for Pregnant Women and their Children—*Cheryl Fields; George Reinbart; Gloria Weissman*

Sponsor: Maternal and Child Health

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1017 Washington Hilton; Exhibit Hall  
Medical Care Poster Session I

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President: Alex Au-Yeung, MPH

- Board 1 Predicting Length of Hospitalization for Babies Admitted to Neonatal Intensive Care Units—*Babak Khoshnood, MD; Kwang-Sun Lee, MD; Maria Corpuz*
- Board 2 Are There More Inpatient Delays with New Medical Interns? Another Look—*Martha Irabien, MD; Robert Jayes, MD*
- Board 3 Global Explanatory Models and the Credibility Problem of "Alternative Medicine"—*George Gellert, MD*
- Board 4 Impact of the Feminization of the Medical Profession on Physicians' Income—*Nicole Dedobbeleer, ScD; Andre Contandriopoulos, PhD; Sylvie Desjardins, MSc*
- Board 5 Black/White Differences in Colorectal Tumor Location—*Anne Elixhauser, PhD; Judy Ball, PhD*
- Board 6 Utilization of Newborn Services in a Community Hospital—*Terence Joiner, MD*
- Board 8 Comparison of STD Patient Risk Assessment Methods—*Brad Boekeloo, PhD; David Rabin, MD; Laura Schiavo, BA; James Matthews*
- Board 9 Deception in Medical Practice—*Erol Onel, BA; Victor Sidel, MD*
- Board 10 Implementing Cancer Prevention Reminder Systems in Primary Care Physician Offices—*Kam Majer, MS; Stephen Taplin, MD; Vicki Taylor, MD; Nicole Urban, ScD*

Sponsor: Medical Care

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1018 Capital Hilton; South American B  
Mental Health in the Modern Workplace

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President: Bruce Link, PhD

- 12:30 Introduction—*Evelyn J. Bromet, PhD*
- 12:45 Onset and Risk for Depression and Alcohol Problems: Patterns of Co-morbidity—*Joseph E. Schwartz, PhD*
- 1:00 Co-morbidity Patterns in Relation to Coping with Job Stress—*Jo Phelan, PhD*
- 1:15 Factors Affecting Service Utilization for Co-morbid Depression and Alcohol Abuse—*Mary Amanda Dew, PhD*
- 1:30 Effects of Co-morbidity on Spouse Mental Health and Well-Being—*Lina Jandorf, MA*
- 1:45 Discussion—*Bruce Link, PhD*

Sponsor: Mental Health

# 1019 Capital Hilton, South American A Mental Health and the Homeless: The McKinney Projects

President: Irene Levine, PhD

- 12:30 New York City Project I—David L. Shern, PhD; Sam Tsemberis, PhD; William Anthony, PhD; Anne M. Lovell, PhD; Christina McCormick, MS; James Winarski, PhD; Mikal Cohen, PhD
- 12:45 Assertive Community Treatment for Homeless Persons with Severe Mental Illness: Baltimore Project—Anthony F. Lehman, MD; Einer Kernan, MA; Lisa Dixon, MD
- 1:00 New York City Project II—Elie Valencia, JD; Ezra Susser, MD
- 1:15 San Diego Project—Richard L. Hough, PhD; Henry Tarke, LCSW; Sandra Yamasba, MA; Robert Quinlan, LCSW; Bondam Kolody, PhD; Debi Bobango, LCSW
- 1:30 Apartments vs Evolving Consumer Households for Homeless Mentally Ill Individuals: Massachusetts Project—Stephen M. Goldfinger, MD; Winston Turner, PhD; Norma Weyer, PhD; Larry Seidman, PhD; Martha O'Bryan, PhD; Sondra Hellman, RNCS; Russell Schutt, PhD; Barbara Dickey, PhD; Walter Penk, PhD
- 1:45 Discussion—David L. Shern, PhD

Sponsors: Mental Health, Caucus on Homelessness

# 1020 Capital Hilton, Massachusetts The Robert Wood Johnson Program on Mental Illness: A Progress Report

President: Howard H. Goldman, MD, PhD

- 12:30 Introduction to the Program—Howard H. Goldman, MD, PhD
- 12:45 Organizational Structure and Incentive Contracts in Mental Health Care—Richard G. Frank, PhD; Martin Gaynor, PhD
- 1:00 System Change and Centralization of Authority during the Robert Wood Johnson Program on Mental Illness—Joseph P. Morrissey, PhD; W. Todd Bartko, PhD; Michael Calloway, MA; Susan Ridgely, MSW; Howard H. Goldman, MD, PhD; Robert Paulson, DSW
- 1:15 Client Outcomes in the Robert Wood Johnson Program on Mental Illness—Anthony F. Lehman, MD; Howard H. Goldman, MD, PhD; Dee Roth, MA; Leticia Postrado
- 1:30 Longitudinal Treatment Outcomes and Mental Health System Reform—David L. Shern, PhD; Nancy Z. Wilson, MA; Mark Foster, MA; Amita Saranga Coen, MSW; David Bartsch, PhD; Diane C. Patrick, MCA
- 1:40 Discussion

Sponsor: Mental Health

# 1021 Washington Hilton, Exhibit Hall Occupational Health and Safety Poster Session I

- Board 1 The Management of Occupational Exposures in Health Care Settings with Special Emphasis on Psychosocial Assessment and Support—Juliana Anastasoff, MS; Joan Tanneba, MS
- Board 2 Multi-Center Study of the Seroprevalence of Antibodies to the Human Immunodeficiency Virus Among Dialysis Workers—Ronald G. Kaczmarek, MD; Geoffrey Berlyne, MD; Roscoe M. Moore, DVM; Stanford Hamburger, DDS; Peggy M. Hamilton, BS

- Board 3 Assessment of Cognition and Mood Among Solvent-Exposed Painters—Lawrence R. Fischetti, PhD; Anne Victoria Neale, PhD; Sandra C. Herman
- Board 4 Detection of Neurobehavioral Impairment in Chemically Reactive (Sensitive) Patients—Kaye H. Kilburn, MD
- Board 5 A Testicular Cancer Cluster in a Plastics Extrusion Plant: Medical Evaluation and Worker Education—Maryjean Schenk, MD; Raymond Y. Demers, MD
- Board 6 Surveillance of Chemical Related Respiratory Illness—Mary Jo Reilly, MS; Kenneth D. Rosenman, MD
- Board 7 Asbestos Surveillance: Medical Monitoring of New Jersey State Employees and Workplace Intervention—Lisa M. Roche, PhD; Virginia M. Brenton, MS; Thomas Olszak, MPH; Michael Goldstein, MD
- Board 8 Early National Reporting of Occupational Diseases in the United States—Melvin L. Myers, MPA; Amy Huston

Sponsor: Occupational Health and Safety

# 1022 Sheraton Washington, Dover Dead Reckoning: A Critical Review of the Department of Energy's Epidemiological Studies

President: Daryl G. Kimball

- 12:30 Introduction and Overview—Daryl G. Kimball
- 12:40 Epidemiological and Health Parameters of Dead Reckoning—David Rush, MD
- 1:05 The Social and Political Context of Dead Reckoning—H. Jack Geiger, MD
- 1:30 Discussion

Sponsors: Peace Caucus, Socialist Caucus

# 1023 Washington Hilton, Exhibit Hall Public Health Education and Health Promotion Poster Session I: AIDS/HIV Education

President: Kathleen D. Mullen, PhD

- Board 1 "It Won't Happen to Me": Perceived Risk and Concern about Contracting AIDS—Shiraz I. Mishra, MD; Seth Serxner, PhD
- Board 2 AIDS-Related Risk Perceptions among Low-Income Ethnic Minority Urban Women in an AIDS Epicenter: A Community-Based Survey—Seth C. Kalichman, PhD; Tricia L. Hunter, BS; Jeffrey A. Kelly, PhD
- Board 3 AIDS Awareness of a Low-Income Minority Population in New Orleans—Mark Shepard-Perry, MPH; Kathy Middleton, MPH
- Board 4 HIV Prevention among Latinos: A Comparison of Puerto Rican and Dominican Prostitutes and Crack Users—Sherry Deren, PhD; Jesus Sanchez, BA; Michele Shedlin, PhD; Rees W. Davis, PhD; Michael Clatts, PhD
- Board 5 AIDS Knowledge in Minorities: The Significance of Locus of Control—John H. Coverdale, MD; John F. Aruffo, MD; Valory N. Parlik, MPH; Carlos Valbona, MD
- Board 6 State and Demographic Variation in HIV/AIDS Knowledge, Attitudes and Beliefs (KAB)—Robert M. Brackbill, PhD; Stephen Blount, MD

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Monday 12:30-2:00 PM

- Board 7 Public Health Messages about AIDS in Canada: Are They Consistent with the Scientific Evidence?—*Eric Mintz, PhD*
- Board 8 Knowledge, Attitudes, and Practices Related to HIV/AIDS and Substance Abuse Patient Education: A Survey of Health Care Providers in a Public Hospital—*Susan Perlman, RN; Mary Isham, RN; Betsy Strausberg, MS; William Holzemer, PhD; Suzanne Bakken Henry, DNSc; Cheryl A. Reilly, MS*
- Board 9 An Evaluation of an AIDS Curriculum Component in a Family Life Education Program for Seventh Grade Students—*Merle R. Kataoka-Yabiro, DrPH*
- Board 10 Trends in HIV Antibody Testing in San Francisco, 1990-91—*Lyn Fischer-Ponce, BA; Stephen Mills, MPH; Valerie Kegebein, MPH*

Sponsor: Public Health Education and Health Promotion

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1024 Washington Hilton, Exhibit Hall  
SHES Poster Session I: Policy, Programs, and Practice

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President: *Kelli R. McCormack-Brown, PhD*

- Board 1 Analytic Review of College Drug Prevention Programs—*C. E. Werch, PhD; B. W. Meers, PhD; J. B. Hallan, DrPH*
- Board 2 Case Studies of College-Based Drug Prevention Programs—*J. M. Lepper, BA; C. E. Werch, PhD*
- Board 3 Church-Based Cardiovascular Health Promotion Programs—*M. Sutherland, G. Harris, S. Cooper, M. Barber, M. Kissinger, V. Warner, M. Cowart, J. Drake*
- Board 4 Improving Access to Health Care through School Health—*D. M. Barber, MPH; A. Townsend, MSN; R. Fogel, MA; P. Schneider, RN*
- Board 5 A Public Health and School System Partnership to Address Teen Pregnancy—*S. Kramer, MEd*
- Board 6 Adolescent Pregnancy Prevention: Club Style—*E. G. Serou, PhD; S. F. Byrd, MPH*
- Board 7 Principles of Curriculum Development and the Comprehensive School Health Program: Implications and Applications—*F. V. Hein, PhD; W. H. Southworth, DrPH; R. J. McDermott, PhD*
- Board 8 Substance Abuse Prevention Programs: Developing Partnerships between Universities, Schools, and Community—*E. M. Emery, MPH; K. Goodwin, MS; D. R. Holcomb, PhD; P. J. Marty, PhD; R. J. McDermott, PhD*
- Board 9 Healthy Dating: A Mixed-Gender Date Rape Workshop—*D. R. Holcomb, PhD; K. A. Sondag, PhD; L. H. Holcomb, MA*
- Board 10 Supplying Health Services in a Collaborative School-Based Framework: The Experience of the Los Angeles County STD Program—*H. Rotblatt, C. A. Todoroff, G. A. Richwald, C. L. White, J. Carrel*

Sponsor: School Health Education and Services

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1025 Washington Hilton, Exhibit Hall  
Social Work Poster Session I

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President: *Ken Jaros, PhD*

- Board 1 Preventing Relapse to Unsafe Sex in Gay and Bisexual Males—*Roger A. Roffman, DSW; Blair Beadnell, PhD; Rosemary Ryan, PhD*
- Board 2 Male Connection and HIV/AIDS—*Rodolfo Garcia, Juan Carrion, Adela Gonzalez, MPA*

- Board 3 A System Approach for Building Community Coalitions—*John A. Bonaguro, PhD; Joel Cowen, MA*
- Board 4 Outcome Data in a Homeless Families Program as a Tool for the Development and Enhancement of a Collaborative System of Care to Baltimore's Homeless Families—*Ellen M. Wuertz, MPH*
- Board 5 Church-Based Health Promotion Activities—*Mary Sutherland, EdD; Gregory Harris, MASS; Melvin Barber, PhD*
- Board 6 Sudden Infant Death Syndrome in Boston: A 20-Year Retrospective Study—*Jane Teas, PhD*
- Board 7 The Role of an Ethnic Senior Center for Social Service Knowledge and Use among the Hispanic Elderly—*Annabelle Irizarry, PhD*
- Board 8 A Programmatic Approach to Improving the Health of Poor Children—*Valire Carr Copeland, PhD; MPH*
- Board 9 An Exploratory Study of Social Work in State Psychiatric Hospitals: Social Workers' Tasks, Roles, and Perceptions—*Diane Abatemarco, MSW*
- Board 10 Cost Analysis of Community-Based Case Management Provided by AIDS Community Service Organizations in New York State—*Sherry Glied, PhD; Peter Messeri, PhD; Martin Sorin, PhD*

Sponsor: Social Work

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1026 Sheraton Washington, Marshall  
Women's Health Agenda for 1990s:  
Across the Class and Race Divide

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President: *Zoe Clayson*

Panel Participants:

*Julia Scott  
Lynn Paltrow, JD  
Luz Alvarez Martinez*

Sponsors: Socialist Caucus, Population and Family Planning, Women's Caucus

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1027 Sheraton Washington, Cotillion South  
Women with HIV Speak Out:  
Women Caring for Ourselves

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President: *Mardge Cohen, MD*

- 12:30 Women Resourcing Women—*Janice Jirau, Novella Dudley, Mardge Cohen, MD*
- 1:00 Discussion with Panel—*Janice Jirau, Novella Dudley, Verna Palmer*

Sponsors: Socialist Caucus, Women's Caucus, Population and Family Planning

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1028 Washington Hilton, Military  
Computerized Systems for Monitoring Progress toward  
the Year 2000 Health Objectives for the Nation

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President: *Andrew Friede, MD, MPH*

- 12:30 Data 2000: A Computer System to Link Objectives, Data Sources, and Contacts—*Andrew Friede, MD, MPH; Mary Anne Freedman, MA*
- 12:50 Inventory of Data Sets for Monitoring the Healthy People 2000 Objectives at the National Level—*John E. Paul, PhD; Nina P. Rizzo, PhD; Scott E. Schaefer, MS; Linda J. Lux, MPA; Thomas J. Cook, PhD*

Monday 12:30–2:00 PM .... 12:30–5:30 PM ... 2:00–3:30 PM

- 1:10 The Centers for Disease Control Strategies for Disseminating Information about Progress toward the Year 2000 Objectives—*Mary Ann Freedman, MA; Andrew Friede, MD, MPH*
- 1:30 Developing a System for Tracking Health Objectives and Indicators—*Stephen C. Kelso, MA; Dan Rubin, MPP*
- 1:50 Discussion

Sponsors: Statistics, Injury Control and Emergency Health Services

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**1029** *Washington Hilton, Exhibit Hall*  
**Statistics Poster Session**

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- Board 1 A Comparison of 1989 and 1990 National Hospital Discharge Survey Results with Corresponding Data from a Large, National Database of Privately Insured Individuals—*David A. Foster, PhD; Arlene M. Guindon, BS*
- Board 2 Arkansas Early Intervention Services Data Collection and Tracking System—*Joyce M. Eatmon, MPA*
- Board 3 How Much Is Lost during Information Processing? A Case Study of Pediatric Emergency Room Records—*Linda S. Chan, PhD; Nancy Schonfeld, MD*
- Board 4 Evaluating the Effects of Risk Adjustment on Hospital Mortality Rates—*David W. Smith, PhD*
- Board 5 Nonlinear Modeling of Correspondence between CD4% and CD4#—*Yanhua D. He, MS; Alvaro Munoz, PhD; Donald R. Hoover, PhD; Sylvia Cohn, MPH*
- Board 6 Changing Hospital Use Patterns for Patients with HIV Diagnosis, United States, 1983–90—*Lola Jean Kozak, PhD; Mary Moien, MS; Eileen McCarthy, BA*
- Board 7 Long-Stay Patients in Short-Stay Hospitals: 1980 and 1990—*Margaret Jean Hall, PhD; Lola Jean Kozak, PhD*
- Board 8 The Risk of Twin Delivery: New Information from the Revised 1989 US Certificate of Live Birth—*Selma Taffel, BBA; Caroline Lewis, MA*
- Board 9 Improved Reporting of Congenital Anomalies? Data from the Revised Certificate of Live Birth from Alabama, 1988–90—*Louie Albert Woolbright, PhD; Eve Powell-Griner, PhD*
- Board 10 The Weighting of an International Health Status Index—*James Larson, PhD*

Sponsors: Statistics, Injury Control and Emergency Health Services

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**1030** *Sheraton Washington, Colorado*  
**Access to Vision Services for Older Adults**

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President: *Carol Hunt, OD*

- 12:30 Introduction
- 12:40 Visual Functioning in Older Adults from Three Communities—*Marcel E. Salive, MD; Jack M. Guralnik, MD; William Christea, DSc; Robert J. Glynn, ScD; Adrian Ostfeld, MD*
- 12:55 A Needs Analysis for Vision Care in Nursing Homes Based on Visual Acuity Screenings—*Jon M. Henley, BS; Douglas K. Soderblom, BS; Marilyn K. Gilbreath, OD*
- 1:10 Episodes of Vision Care Received by the Medicare Population—*Curt D. Mueller, PhD; Claudia L. Schur, PhD*
- 1:25 Why so Few Day-Case Cataract Extractions in a National Health Care System? An Example from Canada—*Regis Blais, PhD; Magdi Mansour, MD*

- 1:40 Policies and Vision Standards Affecting Older Drivers—*Jackie Anapolle, MPH; Elaine Petrucelli*

Sponsors: Vision Care, Gerontological Health

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**1031** *Sheraton Washington, Warren*  
**STD Prevention for Women: A National Public Health Priority**

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President: *Kathleen Toomey, MD*

- 12:30 US Trends in STD and Complications in Women—*Judith Wasserheit, MD*
- 12:45 STD Prevention for Women: National and Legislative Issues—*Ruth Katz*
- 1:00 Building State Coalitions for STD and Pregnancy Prevention—*M. Jocelyn Elders, MD*
- 1:15 Building Partnerships for Integrated STD Services for Women—*Susan Delisle*
- 1:30 Discussion

Sponsors: Women's Caucus, Maternal and Child Health, Population and Family Planning, Public Health Education and Health Promotion

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**1032** *Sheraton Washington, Holmes*  
**Women's Health Research: Practical Problems and Policy Implications**

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President: *Deborah Narrigan, CNM*

- 12:30 Public Health Service Action Plan for Women's Health: How Much Action and for Whom?—*Deborah Narrigan, CNM*
- 12:45 A Women's Health Research Agenda—*Joan Furlong, MPH; Joanne Howes; Tracy Johnson*
- 1:00 Inclusion of Women in Clinical Drug Trial Populations—*Gloria E. Taylor*
- 1:15 Recruitment of Breast Cancer Patients to Clinical Trials—*Laura A. Siminoff, PhD*
- 1:30 Examining the Determinants of Gender Inequities in the Treatment of Coronary Artery Disease—*Michelle van Ryn, PhD*
- 1:45 Discussion

Sponsors: Women's Caucus, Population and Family Planning, Medical Care, Epidemiology, Community Health Planning and Policy Development

Monday, November 9  
**12:30–5:30 pm**

**1033** *Sheraton Washington, Vermont*  
**APHA Film Festival**  
Sponsor: American Public Health Association

Monday, November 9  
**2:00–3:30 pm**

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**1034** *Capital Hilton, Federal B*  
**IVDUs, HIV and Needle Exchange Programs**

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President: *Michael S. Ortiz, PhD*

Monday 2:00-3:30 PM

- 2:00: Social Ties and Drug Injection—*Andrew Rosenblum, PhD; S. Magura, PhD; C. Lewis, PhD*
- 2:15: Visual Inspection of Needle Exchange Syringes—*Delia Garcia; G. Clark; J. Gwydisb, PhD; M. Young, MS*
- 2:30: Shooting Gallery Use Has Declined but Outside Settings May Spread HIV—*A. Neiaigus, PhD; S.R. Friedman, PhD; R. Curtis, MA; B. Jose, MA; R.T. Furst, PhD; D.C. Des Jarlais, PhD; et al.*
- 2:45: Needle Use Behavior among IVDUs in New Orleans—*Michael S. Ortiz, PhD; Vernon Shorty; Scott Ray, PhD; Gregory Crandall, MS; Joseph Bouie, PhD; Adelbert Jones, PhD*
- 3:00: HIV Seroprevalence and Its Secondary Risk Factors among IV Drug Users (IVDUs) in New Orleans—*Gamal Hussein, PharmD; Vernon Shorty, PhD; Adelbert Jones, PhD; Scott Raye, PhD*
- 3:15: Access to HIV-Related Treatment among Seropositive IVDUs in New York City—*J.A. Weston, MA; J.L. Sothoran, MA; D.C. Des Jarlais, PhD; S.R. Friedman, PhD; R. Rockwell*

Sponsor: Alcohol, Tobacco and Other Drugs

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**1035** *Capital Hilton, Pan American*  
**Socio-Economic Issues in Tobacco Taxation**

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President: *Roberta G. Ferrence, PhD*

- 2:00: Economic, Political, and Ethical Aspects of Increasing Cigarette Excise Taxes—*Jeffrey Wasserman, PhD*
- 2:20: The Effect of Tobacco Taxation on Low Income Groups: The United Kingdom Experience—*Joy Townsend, MSc*
- 2:40: Economically Regressive May Be Socially Progressive: Social and Health Issues in Tobacco Taxation—*David Sweanor, LLB*
- 3:00: Effects of Income and Smoking Status on Attitudes toward Tobacco Taxation—*Roberta G. Ferrence, PhD; Ed Adlaf, MA; Robert Coombs, PhD; Lucia Farinon, MEd*
- 3:20: Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

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**1036** *Capital Hilton, Federal A*  
**Issues in Alcohol Use**

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President: *Carlen McLin, DrPH*

- 2:00: Alcohol Use by Recreational Boaters: Results of a National Survey—*Thomas W. Mangione, PhD; Jonathan Howland, PhD; Sara Schley, MA; Ralph Hingson, ScD; Suzette Levenson, MPH; Sharon Bak, MPH*
- 2:15: Blackout Drinking Chronicity among Young Adults: A National Longitudinal Study—*K.M. Jennison, PhD; K.A. Johnson, PhD*
- 2:30: The Effects of Community-Based Substance Abuse Prevention Programs on Children's Drinking Behavior: Three-Year Follow-Up in the New Hampshire Substance Abuse Prevention Study—*M. Stevens, PhD; D. Freeman, PhD; L. Mott; F. Youells, EdD*
- 2:45: Perceptions of the Effectiveness and Acceptability of Alcohol Abuse Control Strategies among "Problem" vs. "Nonproblem" Drinkers—*Rise B. Goldstein, MSW; Stephen L. Buka, ScD*
- 3:00: The Post-Repeal Eclipse in Knowledge about the Harmful Effects of Alcohol—*Brian S. Katcher, PharmD*
- 3:15: Differential Perceptions of Policy Effectiveness Based on Consumption—*Lee A. Kaskutas, MPH*

Sponsor: Alcohol, Tobacco and Other Drugs

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**1037** *Capital Hilton, Continental*  
**Protecting Our People: Interventions for Prevention of AIDS among American Indians and Alaska Natives**

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President: *John L. Breuninger, MPH*

- 2:00: Effects of AIDS Prevention Programs on the Knowledge, Attitudes and Beliefs of an Indian Tribe—*Kathleen Stone, MPH; Lois Steele, MD*
- 2:20: Promising AIDS Prevention Outcomes for Native American Youth—*Julie Baldwin, PhD; Leila Caleb, RN; Jon E. Rolf, PhD; Gil Quintero; Connie Garcia; Jeannette L. Johnson; Cheryl A. Alexander, PhD*
- 2:40: HIV-1 Has Spread to Rural American Indians and Alaska Natives—*George A. Conway, MD; Thomas J. Ambrose, RPh; Emmett Chase, MD; E.Y. Hooper, MD; Steven D. Helgeson, MD; Patrick Johannes, PHA; Myrna R. Epstein, RN; Lyle R. Peterson, MD; Timothy J. Dondero, MD*
- 3:00: An HIV Outbreak in a Rural American Indian/Alaska Native Community—*LaVonne Carole, MPH; Leonard Hamilton; John Palmer; James E. Berner, MD; George Conway, MD*

3:20: Discussion

Sponsors: American Indian and Alaska Native Caucus, Population and Family Planning

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**1038** *Sheraton Washington, Dover*  
**Public Health Impact of Economic Sanctions around the World**

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Sponsor: APHA International Human Rights Committee

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**1039** *Washington Hilton, State*  
**Program Development Board Open Forum**

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Sponsor: APHA Program Development Board

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**1040** *Sheraton Washington, Kennedy*  
**Emerging Medical Care Issues in a Changing Society: Taiwan Area**

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President: *Ted T. L. Chen, PhD, MPH*

- 2:00: An Overview of Emerging Medical Care Issues in Taiwan Area—*Ted T. L. Chen, PhD, MPH*
- 2:10: Cancer Mortality Patterns in Taiwan—*Ruey S. Lin, MD DrPH*
- 2:30: The Development of Blood Transportation Model in Northern Medical Care Network in Taiwan—*Syi Su, ScD; Chang-sung Yu, PhD; Yin-yih Chang; Jin-Guo Chiu*
- 2:50: Analyses of Health and Social Welfare Budgets in Taiwan—*Yueh-Guey Laura Huang, DrPH*
- 3:10: The Determinants of Hospital Closure and Opening in Taiwan, 1982-89—*Hsieh Hsiu-Lien Hsieh, MS; Tung-liang Chiang, ScD*

Sponsors: Asian American Caucus, International Health



**1041** *Sheraton Washington, Nathan Hale*  
**HIV/AIDS: Addressing the Health and Mental Health**  
**Care Needs in the African American Community**

President: *Joyce Y. Hall, MPH*

- 2:00 The Challenge of Providing Responsive HIV/AIDS Health and Mental Health Care—*Joyce Y. Hall, MPH*
- 2:10 AIDS: Health Care Intervention Models for Communities of Color—*Victor De La Cencela, PhD*
- 2:30 Strategies for Providing HIV Primary Care: Challenges in an African American Community—*Gayle Lewis, Deborah Thornhill*
- 2:50 The Intersection of HIV and Injecting Drug Use: The Unique Clinical and Research Challenges—*Lawrence S. Brown, Jr., MD, MPH*
- 3:10 Discussion

Sponsor: Black Caucus

**1042** *Sheraton City Center, City Center 2*  
**Community Needs and Services in Chronically Ill**  
**Populations**

President: *Donald L. Patrick, PhD, MSPH*

Panel Participants:

*Susan M. Allen, PhD*                      *Vincent Mor, PhD*  
*Gerben DeJong, PhD*                      *Lois M. Verbrugge, PhD*

Discussant—*Andrea Kabacennell, MPH*

Sponsors: Caucus on Disablement, Medical Care, Gerontological Health

**1043** *Capital Hilton, Ohio*  
**Chiropractic Perspectives on Public Health Policies,**  
**Practices and Issues**

President: *William Jose, PhD*

- 2:00 A Review of Chiropractic and APHA Policies—*Carrie J. McLachlan, MPA*
- 2:15 Compatibility of Chiropractic and ALPHA Health Values—*Walter I. Wardwell, PhD*
- 2:30 Chiropractic and National Health Policy: Where Do We Stand?—*Christine M. H. Goertz, DC*
- 2:45 A Holistic Approach to Managed Competition—*Ronald L. Caplan, PhD; Arnold E. Cianciulli, DC*
- 3:00 Chiropractic and Primary Health Care—*Arthur L. Kaminsky, MD; Sheldon M. Hoxie, DC*

Sponsor: Chiropractic Forum

**1044** *Sheraton Washington, Sheraton Blrm North*  
**HRSA Workgroup Reports on Access to HIV Services**  
**for Special Population Groups**

President: *Gary Cook*

- 2:00 Barriers to Care: Redefining Access for Ryan White CARE Act Special Populations—*Moses Pounds, PhD*
- 2:15 Improving HIV Services for African Americans: A Clinical Approach to Overcoming Barriers to Ryan White Service Access and Utilization—*Wilbur Jordan, MD*
- 2:30 Se Habla Espanol—*Eda Valero-Figueroa, PhD*

- 2:45 Evaluating Access to Care for Women with HIV Disease: Some Strategies for Meeting the Challenges—*Gloria Wiessman, MA*
- 3:00 Equal CARE for All?—*Miguel Gomez, BA*
- 3:15 Discussion—*LuAnn Aday, PhD*

Sponsors: Community Health Planning and Policy Development, Health Resources and Services Administration

**1045** *Sheraton Washington, Sheraton Blrm South*  
**Community Coalitions: Empowerment for Effective**  
**Health Planning and Policy Development**

President: *Pauline J. Kelzer, PhD*

- 2:00 Local Policy Development: A Strategy for Tobacco Prevention—*Galen A. Ellis, MPH; Robin L. Hobart, MPH*
- 2:15 The Role of the Local Health Department in Coalition Building and Policy Development for Infant Mortality Reduction—*Carolyn B. Slack, MS; William C. Meyers, MS*
- 2:30 Development and Maturation of Community Coalitions: The Perinatal Networks Experience—*Barbara A. Brustman, EdD; Eleanor Carey, RD; Brian Gallagher*
- 2:45 The Evolution, Operation, and Future of Minnesota Safplan: A Coalition for Family Planning—*Kathy A. Herman, MPH; Mark Wolfson, PhD; Jean L. Forster, PhD*
- 3:00 Policy Development by Coalition: Emerging Success Patterns in California for Passage of Community Health Programs in the Legislature and through Ballot Initiatives—*Pauline J. Kelzer, DrPH*
- 3:15 Discussion

Sponsor: Community Health Planning and Policy Development

**1046** *Sheraton Washington, Wisconsin*  
**Reassessing Dioxin's Health Effects**

President: *Richard Clapp, ScD*

- 2:10 *George Lucier*
- 2:40 *Tom Webster*
- 3:00 Discussion

Sponsors: Environment, Occupational Health and Safety

**1047** *Sheraton Washington, Kansas*  
**Environmental Equity: Past, Present and Future**

President: *Rebecca Head, PhD*

Panel Participants:

*Norris McDonald*  
*Deeohn Ferris, JD*  
*Michael Gelobter*

Discussion

Sponsors: Environment, Occupational Health and Safety

**1048** *Washington Hilton, Georgetown East*  
**Epidemiology Contributed Papers: Risk Factors and**  
**Preventive Services**

President: *Suzanne G. Haynes, PhD*

- 2:00 Risk Factors for Different Types of Benign Breast Diseases (BBD), Categorized by Degree of Atypia and

Monday 2:00-3:30 PM

Histologic Type: A Case-Control Study—*N. Krieger; R. A. Hiatt*

- 2:15 Risk Factors for Incomplete Abortion—*A. F. Safitlas; C. Kronauge; H. K. Atrash*
- 2:30 Differences in Obstetric Interventions between Low Income and Privately Insured Women in Washington State in 1989—*K. Parrish; V. Holt; F. Connell; J. Legerfo*
- 2:45 Providing Health Services and Street Outreach with a Mobile Van in Baltimore: Practical Issues in the Design and Evaluation of an Epidemiologic Field Study in an Inner-City Population—*B. Erickson; D. Holloman; B. Pridgen; J. Lewis*
- 3:00 The Effects of Anger, Depression, Anxiety, and Global Distress on Blood Pressure in Adolescents—*S. P. Weinrich; M. C. Weinrich; S. B. Hardin; C. Z. Garrison*
- 3:15 Final Results of the Smoking Cessation in Pregnancy Project (SCIP)—*S. C. Zahniser, BSN, MPH; J. S. Kendrick, SCIP*

Sponsors: Epidemiology, Caucus on Homelessness

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**1049** Washington Hilton, Georgetown West  
**Epidemiology Contributed Papers: Breast Cancer Screening**

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President: *G. Reza Najem, MD, PhD*

- 2:00 Breast Cancer Screening Practices in Selected States, 1987-90—*E. Frazier; S. Blount; R. Aubert*
- 2:15 Association of Physician Office Systems with Mammography Utilization—*P. Gann; S. Melville; R. Luckmann*
- 2:30 Rural Physician Breast Cancer Education through an Oncology Outreach Program—*H. L. Houe; J. G. Katterbagen; M. L. Lebnherr*
- 2:45 Identifying Women Who Are Not Getting Adequate Breast Screening—*J. K. Worden; B. S. Flynn; J. Skelly; D. Averill; P. Vacek; R. M. Mickey; M. C. Costanza*
- 3:00 Breast Cancer Screening at Cook County Hospital, 1984-88—*J. Bressler; D. Ansell; J. Parker; J. Dillard; S. Whitman*
- 3:15 Using Data Driven Planning to Build Healthier Communities: Missouri's Breast and Cervical Cancer Screening Program—*J. Jackson-Thompson; R. A. Hagan; J. Wilkerson; J. A. Davis; R. C. Brownson*

Sponsor: Epidemiology

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**1050** Washington Hilton, Jefferson East  
**75th Anniversary of the APHA Food and Nutrition Section**

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President: *Lawrence H. Kushi, ScD*

- 2:00 Introduction
- 2:05 The First 75 Years of the Food and Nutrition Section: A Kaleidoscope—*Maryrose J. Baiano, RD, MS*
- 2:20 Panel: Past and Future Directions in Nutrition and Public Health  
*Catherine Wotecki, PhD*  
*Ruth Palombo, MS, RD*  
*Janice M. Dodds, EdD, RD*

Sponsor: Food and Nutrition

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**1051** Omni Shoreham, Embassy  
**Family Caregivers: Needs and Responses**

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President: *Ellen P. Salvatore, PhD*

- 2:00 Community Interventions to Support Grandparent Caregivers: Assessing the State of the Art—*Meredith Minkler, DrPH; Kathleen M. Roe, DrPH; Diane Driver, DSW; Lisa Moore, MPH*
- 2:15 Developing Community Support Group Intervention for Elderly African American and Hispanic Caregivers to Alzheimer's Disease Patients—*J. Neil Henderson, PhD*
- 2:30 The Family Caregiver Support Project: Evaluation of Four Demonstration Projects—*Elizabeth K. Keech, PhD; Robert Harris, MDiv*
- 2:45 Family Caregiving and Drug-Related Dilemmas—*Sherri Aversa, BA; Paul L. Ranelli, PhD*
- 3:00 Psychological Distress and Burden in Caregivers of the Frail Elderly—*Margaret L. Rothman, PhD; Sharon Arnold, PhD; Dennis Revicki, PhD*
- 3:15 Discussion

Sponsor: Gerontological Health

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**1052** Omni Shoreham, Empire  
**▲ Gerontological Health Roundtable Session**

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- Table 1 Nursing Home Waits for Admission in an Era of Change—*James H. Swan, PhD; Carroll L. Estes, PhD; Charlene Harrington, PhD*
- Table 2 AIDS and Long-Term Care: Natural Allies or Unnatural Alliance?—*Alan R. Morse, PhD; Elaine S. Yatzkam, PhD*
- Table 3 Independent Living for Seniors (A PACE Program): An Evaluation of Quality of Life and Participant/Caregiver Satisfaction—*Pluma W. Kluess, MS; Donald Pryor, PhD*
- Table 4 Geriatric Health Training Program: A Public Private Partnership—*Gail H. Douglas, MPH; Alan Balsam, PhD; Janet McGill, MEd*
- Table 5 A Joint Practice Model for Geriatric Care—*Nancy R. Meyer, MSN; Rhoda S. Pomerantz, MD*
- Table 6 Medicare Alzheimer's Disease Demonstration: Preliminary Results—*Patrick Fox, PhD; Robert Newcomer, PhD; Ginther Shaw, PhD*
- Table 7 New York Quality Assurance System (NYQAS) Evaluation: A Test of Validity—*Marvin A. Feuerberg, PhD; Margot A. Cella, MS; Lillian Zukas, MA*
- Table 8 Utopian Long-Term Care Planning in New Jersey: More or Less?—*Nancy Moyer, PhD; Nancy L. Featherstone, MA; Bruce Siegel, MD; Rick Greene, MSW*
- Table 9 A Strategic Social Marketing Approach to Planning a National Cancer Education Program for Older Americans—*John T. Burklow, MEd, CHES*
- Table 10 Improving Home and Community-Based Care for Disabled Elders in Times of Fiscal Constraint—*Richard Fortinsky, PhD*

Sponsor: Gerontological Health

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**1053** Sheraton Washington, Marshall  
**Issues Related to Rural Medical Care**

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President: *Estelle Parrott, MD, MPH*

- 2:00 Adult Medicaid Access to Primary Care in Illinois—*John A. Peterson, MD; James W. Fossett, PhD*

- 2:15 Linkage of a Community Health Center with a Medical School Research Unit for Planning and Evaluation—*Joel B. Cowen, MA; John Frana, MBA; Judith A. Peterson, MSW*
- 2:30 Hospital Closure in Small Rural Counties—*J. C. Probst, PhD; Jennie J. Kronenfeld, PhD; Roger Amidon, PhD*
- 2:45 The Role of Automation in Improving Service Efficiency, Quality and Costs in Rural Family Medicine Clinics—*James A. Johnson, PhD; Gary Palestrant, CPA; David Garr, MD*
- 3:00 Teleradiology: Technology on the Frontier—*Judy A. Johnson, MHA; Jon B. Christianson, PhD; David A. Hartley, MHA; Donald H. Moore, MHA*
- 3:15 Discussion

Sponsors: Health Administration, Medical Health

#### 1054 Sheraton Washington, Holmes Quality Across the Board: Public Health in Hawaii

Presider: *Marilyn Landis, PhD*

- 2:00 How Do We Measure the Quality of an HCOP Program?—*John Casken*
- 2:15 Academic, Community-Based Primary Care Centers—*Henry A. Foley, PhD*
- 2:30 Preventive Medicine Services and Quality Improvement Plans—*Alan H. Mumm, MD*
- 2:45 Financing Long-Term Care—*Marilyn R. Seely, MPH*
- 3:00 The Measurement of Quality in Health Information Systems in the Pacific—*D. William Wood, PhD*
- 3:15 Discussion

Sponsors: Health Administration, Gerontological Health

#### 1055 Sheraton Washington, Warren Models for Developing and Maintaining Management Skills among Public Health Employees

Presider: *Ernestine S. Pantel, DrPH*

- 2:00 A System Approach to Management Development: The Los Angeles County Department of Health Services' Model—*Westley Scholes, MPA; Vicki Edwards, MPA*
- 2:20 Meeting the Education and Training Needs of Today's Health Professional—*Janet R. Stone, MA; Jacquelyn King, PhD; Joanne Chezem, MSW*
- 2:40 Public/Private Approaches to Health Administration Education—*Ernestine S. Pantel, DrPH*
- 3:00 Foundations of a New Paradigm: Educational Preparation for Health Services Management—*Sherri B. Gelmon, DrPH*
- 3:20 Discussion

Sponsor: Health Administration

#### 1056 Omni Georgetown, Freer Managed Care Experiences of Different States

Presider: *Chad Cheriell, PhD*

- 2:00 A View from the Top: HCFA's View of Medicaid Managed Care
- 2:20 HMOs and PPOs and Managed Care Issues for Medicaid Recipients in California—*Lynn Kersey, MA, MPH*
- 2:40 Washington State's Basic Health Plan: Lessons in Managed Care—*Marilyn A. Mayers, PhD*

- 3:00 Medicaid Managed Care Program in Oregon: A Success Story—*Robert S. DiPrete, Chad Cheriell, PhD*
- 3:20 Discussion

Sponsors: Health Equity and Public Hospitals Caucus, Health Administration, Medical Care

#### 1057 Capital Hilton, Caucus Evaluating the Success of Injury Prevention Programs and Laws

Presider: *Linda Lloyd, PhD*

- 2:00 Evaluation of a Community Bicycle Helmet Promotion Campaign: The Roles of Parental Worry and Efficacy Beliefs—*Margaret Schneider, MA; Philip Ituarte, MA; Daniel Stokols, PhD*
- 2:15 Comprehensive Assessment and Evaluation: Improving Child Safety Seat Use in Rhode Island—*Jackie Ascrizzi, EdM; Ann Thacher-Renshaw, MS; Christine Brackett*
- 2:30 Bicycle Helmets: Data from Maryland's Experience with a Helmet Use Law—*Andrea Gielen, ScD; Andrew Dannenberg, MD; Modena Wilson, MD; Alain Joffe, MD; Peter Beilenson, MD; Melanie DeBoer, MS*
- 2:45 A Case Study Analysis of Family Day Care Providers' Use of Project Peach: A Home-Based Injury Prevention Program—*Nancy O'Hara-Tompkins, PhD; Maria Hammond, MA; Susan Brink, DrPH; Linda Hsu, BS; Susan Tortolero, MS*
- 3:00 An Evaluation of the Texas Motorcycle Operator Training Course—*Linda Lloyd, PhD; Nell Gottlieb, PhD; Ralph Frankowski, PhD; Philip Grautner, DMD*
- 3:15 Discussion

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health, Public Health Education and Health Promotion

#### 1058 Washington Hilton, Map Women's Health in Africa

Panel Moderator: *Naomi Baumslag, MD*

- 2:00 The Effects of Urbanization on the Health of Women in the Rapidly Growing Periurban Township in South Africa—*Margaret Hoffman, MD; W. Pick, D. Cooper, J. Meyers, R. Sayed, J. Kloppe*
- 2:15 AIDS in Africa: Its Effect on Women and Its Relationship to Tuberculosis—*Catherine Ozuma, PhD*
- 2:30 Tanzania Success Story—*Elmira Williams, MBA*
- 2:45 Health and Nutrition of Women in Africa—*Esther Kazilmani, MPH*
- 3:00 Impacts of Female Genital Mutilation—*Jodi L. Jacobson*
- 3:15 Discussion

Sponsors: International Health, Population and Family Planning

#### 1059 Sheraton Washington, Baltimore Volunteerism in HIV/AIDS: The GMHC Model

Presider: *Jason Heffner, MEd*

- 2:00 Motivations and Outcomes of AIDS Volunteer Work—*Benjamin B. McDaniel, MPA*

Monday 2:00-3:30 PM

- 2:15 Role Preparation and Satisfaction among Client Services Volunteers at Training and at Six Months—*L. Donald McVinnay, CAC; Brian J. Cassel, MS; Ann E. Cameron, BA*
- 2:30 Role Responsibility and Satisfaction among HIV/AIDS Education Volunteers—*Marilyn Iris Auerbach, DrPH; James M. Holmes, MPH*
- 2:45 Psychological Environment of AIDS Volunteers: Staff vs. Volunteer Perceptions of Work Climate—*Robin L. Miller, MA*
- 3:00 Discussant—*Suzanne C. Ouelette (Kobasa), PhD*

Sponsors: Lesbian and Gay Caucus, Population and Family Planning

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**1060** *Omni Shoreham, Executive*  
**Primary Care Systems Development in Maternal and Child Health**

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Presider: *Lisa Simpson, MD, MPH*

- 2:00 Introduction
- 2:05 Assessing Primary Care Service Delivery Systems in Region IV: Progress toward a Methodology—*Anita M. Farel, DrPH; Lewis H. Margolis, MD, MPH; Andrea A. Ware, MPH, MEd; Priscilla Guild, MSPH*
- 2:20 Development and Application of Primary Care Assessment Tool—*Charlyn E. Cassidy, PhD; Anne Johansen, PhD; Bernard Guyer, MD; Barbara Starfield, MD; Jennifer Harlow, MPH; Ali Mashayekhi, MPH*
- 2:35 State Roles in Promoting Local Systems of Comprehensive Primary Care for Children—*Karen N. Bell, MPH*
- 2:50 Discussion

Sponsor: Maternal and Child Health

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**1061** *Omni Shoreham, Diplomat*  
**Issues in HIV Counseling and Testing for Women, Children and Adolescents**

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Presider: *Geraldine Oliva, MD*

- 2:00 Introduction
- 2:05 Policy Options for Screening Pregnant Women and Newborns for HIV: The Preferences of High-Risk, Pregnant Women—*Nancy Kass, ScD; Ruth Faden, PhD; Patricia O'Campo, PhD; Andrea Gielen, ScD*
- 2:20 Perinatal Screening for HIV: Report on a Community Discussion of Risks and Benefits—*Linda L. Jenstrom, Fozia A. Abrar, MD, MPH; Patricia A. Tompkins, RN*
- 2:35 Incorporation of HIV Counseling and Testing into Clinic Flow—*Ruth Petersen, MD; Jacqueline S. Wheaton, RN*
- 2:50 Factors Predicting Refusal to Be Tested for the HIV Antibody and Failure to Obtain Results—*Mabrukh Bamji; Cheryl Heaton; Vidya B. Gupta; Silvia Josub; Sarla Inamdar*
- 3:05 Evaluation to Access Effectiveness of HIV Counseling and Testing Guidelines for Women and Adolescents—*P. Imani Thompson, EdM; Nicole Lezine, MPPM; Tom Chapel, MBA*
- 3:20 Discussion

Sponsors: Maternal and Child Health, Population and Family Planning, Forum on Bioethics, Black Caucus

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**1062** *Omni Shoreham, Congressional*  
**Misconceptions: The Impact of Timing and Wantedness on Pregnancy Outcomes**

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Presiders: *Margo Quiriconi, RN, MPH; Marjorie Sable, DrPH, MSW*

- 2:00 Introduction
- 2:05 The Effect of Prior Family Planning Participation on Prenatal Care Utilization and Low Birthweight—*Denise J. Jamieson, MPH; Paul A. Buescher, PhD*
- 2:20 Unintended Childbearing and Its Consequences on Pregnancy Outcomes and Maternal Behaviors during Pregnancy—*Sara DePersio, MD, MPH; Wansu Chen, MS; Don Blose, MA; Richard Lorenz, MSPH*
- 2:35 Pregnancy Timing and Wantedness and Adverse Pregnancy Outcomes: Results of a Population-Based Retrospective Study in Missouri—*Marjorie Sable, DrPH, MSW; Joseph W. Stockbauer, M.A.; Vicky H. Pierson, PhD; Wayne F. Schramm, MA; Howard Hoffman*
- 2:50 Wantedness of Pregnancy among Indigent Rural Women Who Are High Risk for LBW—*Diane Dimperio, MA, RD*
- 3:05 Discussant: Unwanted Fertility and Low Birthweight: Implications for Policy—*Carol J. R. Hogue, MPH, PhD*

Sponsors: Maternal and Child Health, Population and Family Planning

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**1063** *Sheraton Washington, Roosevelt*  
**Medical Care Contributed Papers: Physician Reimbursement Reform**

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Presider: *Nelda McCall, PhD*

- 2:00 Issues in Adopting RBRVS-Based Physician Payment in the Private Sector—*A. Michael Collins, PhD; Kathe P. Fox, PhD*
- 2:15 Using the Medicare RBRVS Payment Methodology to Increase Medicaid Physician Fees: Policy and Technical Issues—*Andrew F. Coburn, PhD; David Lambert, PhD; Catherine McGuire, BS*
- 2:30 Unfinished Business: Eliminating Actual Anesthesia Time from the Medicare Fee Schedule—*Margo L. Rosenbach, PhD*
- 2:45 Physician Reaction to Price Changes: An Episode of Care Analysis—*A. James Lee, PhD; Janet B. Mitchell, PhD*
- 3:00 Discussant—*Nelda McCall*

Sponsors: Medical Care, Vision Care

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**1064** *Sheraton Washington, Annapolis*  
**Physician Practice Profiles: Public and Private State of the Art**

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Presider: *Deborah W. Garnick, ScD*

- 2:00 Using Medicare Data to Develop Profiles of Primary Care Physicians: The DEMPAQ Project—*Ann Lauthers, ScD; R. Heather Palmer, MD; Jinnet Fowles, PhD; Deborah Garnick, ScD; Jonathan Weiner, DrPH*
- 2:20 Use of Administrative Data for Physician Performance Evaluation: Experience of a Managed Care Organization—*Donald Brand, PhD; Steven L. Wickstrom, MS; Lois Quam, MA; Sheila Leatherman*
- 2:40 Assessment of Variability in Physician Performance Profiles—*E. Jon Orav, PhD*
- 3:00 Discussants—*Roz Diane Lasker, MD; Steven Udvarhelyi, MD*

Sponsor: Medical Care

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**1065** *Sheraton Washington, Rockville***● Methods in Health Services Research: Practice-Based Research Network**President: *Carolyn M. Clancy, MD*

- 2:00 Pediatrics Practice Research Group—*Helen Binns, MD*
- 2:20 Ambulatory Sentinel Practice Network—*Larry Green, MD*
- 2:40 Dartmouth Co-op Network—*John Wasson, MD*
- 3:00 Discussion: *Alvin Musblin, MD*

Sponsors: Medical Care, Statistics

**1066** *Sheraton Washington, Richmond*  
**Rural Health: Federally Funded Community Outreach Programs**President: *Jake G. Culp, MPH*

- 2:00 Increasing Access to Health and Support Services, and Developmental Screens to Children (North Carolina)—*Anne Doolen*
- 2:15 Providing Clinical Services to Medically Underserved Populations (Hawaii)—*Susan Maley, MPH*
- 2:30 Collaborative Effort for Access to Prenatal Care for Low-Income and Underinsured Women (Colorado)—*Deanne Seeley, MBA*
- 2:45 Rural Health Care Outreach Solving Transportation and Cultural Barriers (Idaho)—*Ann Sandven, MPH*
- 3:00 Diabetes Outreach Program (South Dakota)—*Mark A. Kummer, MD*
- 3:15 Outreach to Pregnant Women with a Substance Abuse History (Arizona)—*Rose Marie Alencio, MSN*

Sponsor: Medical Care

**1067** *Capital Hilton, Congressional*  
**Mental Health Coverage in the National Health Plan: Opportunities and Dangers**President: *David L. Shern, PhD*

- 2:00 Designing a Comprehensive System of Care: What Should National Health Coverage Include?—*Mary Jane England, MD*
- 2:20 Current Congressional Proposals: How Well Do They Address the Spectrum of Mental Health Needs—*Ron Weich, JD*
- 2:40 Principles of Benefit Design: What Are the Implications for Mental Health Coverage?—*Howard Goldman, MD, PhD*
- 3:00 Discussants—*David Mechanic, PhD; Richard Surles, PhD*

Sponsor: Mental Health

**1068** *Capital Hilton, South American A*  
**Shop Floor Health and Safety Trainers: How They Make a Difference**President: *Peter Dooley, MS*

Panel Discussants

*Sylvia Kieding*                      *Thomas McQuiston*  
*Michael Duffy*                *Paula Coleman*  
*Richard E. Dwyer*            *Marian E. Meiselman*

Sponsors: Occupational Health and Safety, Environment

**1069** *Capital Hilton, California***A Salute to Irving J. Selikoff**President: *Sheldon Samuels*

- 2:00 Estimates of Total Mortality Related to Asbestos in the U.S.—*William Nicholson, PhD*
- 2:20 Clinical and Radiological Recognition of Asbestos-Induced Cancer—*Steven Levin, MD; Ruth Litlis, MD*
- 2:40 Molecular and Cytogenic Mechanisms of Asbestos Carcinogenesis—*Ed Johnson; Thomas Fasy*
- 3:00 Asbestos and Cancer: A Retrospective Based on the Work of Irving J. Selikoff—*Phillip J. Landrigan, MD*

Sponsors: Occupational Health and Safety, Environment

**1070** *Washington Hilton, Caucus*  
**Dentistry in National Health Reform**President: *Myron Allukian, DDS*Presenters: *Gretchen Brown, MSPH; Michael Hasb, BS*

Sponsor: Oral Health

**1072** *Sheraton Washington, Colorado*  
**National Health Interview Survey**President: *John George, DPM*

- 2:00 Podiatry Supplement: 1990 National Health Interview Survey—*Gerry Hendershot, PhD; Joseph E. Fitti, MSPH*
- 2:15 Analysis of Foot Care Needs and Use of Foot Care Providers from the 1990 National Health Interview Survey—*Leonard Greenberg, PhD; C. Howard Davis, PhD*

Panel Participants:

*Leonard Levy, DPM*  
*Arthur Helfand, DPM*  
*Ronald Lepow, DPM*

Sponsor: Podiatric Health

**1073** *Omni Shoreham, Calvert*  
**Incorporating Quality of Care Strategies into Family Planning Programs**President: *Judith Helzner*

- 2:00 A Framework to Implement Family Planning Quality of Care Improvement Efforts—*Ricardo Vernon*
- 2:15 A Quality of Care Framework for Post-Abortion Family Planning Services—*Ann H. Leonard, RN; Judith Winkler, MD; Janie Benson, MPH; Katie McLaurin; Merrill Wolf*
- 2:30 The Use of Self Assessment in Improving Family Planning Clinic Operations and Quality of Care: Results of Cope Follow Up—*Leslie McNeil Rabinovitz, MPH; Pamela Lynam, MD; Mojoluke Shobowale, MSN*
- 2:45 Assessing the Relation between the Quality of Care and Utilization of Family Planning Services in Cote d'Ivoire—*Dale Huntington, ScD; Alain Damiba, MD; Kouame Koffi; Lucien Kouakou-Kouassi*
- 3:00 An Evaluation of Family Planning Service Quality at Eight Profamilia Clinics in Colombia—*Gabriel Ojeda, PhD; Elena Prada, MS; Timothy Williams, MA*

Sponsors: Population and Family Planning, International Health

**1074** *Omni Shoreham, Hampton*  
**▲ Current Perspectives on Abortion and Abortion Counseling**

President: *Patricia Anderson, MPH*

- 2:00 The Gag Rule: Implications for Political Agenda Setting and Community Based Unification—*Bethany Hall-Long, MSN*
- 2:15 Determinants of State Abortion Levels: 1982-88—*Deborah R. McFarlane; Kenneth J. Meier*
- 2:30 Abortion over the Decade: New York City, 1980-89—*Georgia K. Davidson, MA; Sara Workman, MPH; Karla Damus, PhD; Elizabeth Graham; Katherine Lobach, MD; Margaret Hamburg, MD*
- 2:45 The Impact of Severely Restricted Abortion Laws on Adolescent Childbearing—*Theodore Joyce*
- 3:00 Abortion among Hispanic Women in the US, Data from HHANES—*Pamela I. Erickson; Celia P. Kaplan*
- 3:15 Discussion

Sponsors: Population and Family Planning, International Health

**1075** *Omni Shoreham, Blue Room*  
**Condom Utilization and HIV/STD Prevention**

President: *Peggy Clarke*

- 2:00 Trends and Factors in Condom Use over a Three-Year Period—*Mary Nicholson, PhD; Min Qi Wang, PhD; Daniel D. Adame, PhD; Beverly Maboney, PhD; Lori Bechtel, PhD*
- 2:15 Reasons for Condom Use and Nonuse among Urban, Low Income African American and Hispanic Adolescents and Young Adults—*Kathleen Ford, PhD; Anne Norris*
- 2:30 Sexual Risk Behavior and Attitudes toward Condoms among Female Crack Users in STD Clinics—*Rebecca Cabral, PhD; Rick S. Zimmerman; Lilly M. Langer*
- 2:45 Condom Use by Women with Norplant Contraceptive Implants—*Margaret L. Frank, PhD; Alfred Pindexter, MD; Michael Johnson*
- 3:00 A Comparison of Contraceptive Usage by HIV-Infected and Non-Infected Women One Year Post Delivery—*Janet L. Mitchell, MD; Rosalind L. Thompson, MPH; Betty W. Garrington, EdD; Tania G. Gordon, BA; Pea Rita B. Namerow, PhD; Sterling B. Williams, MD*
- 3:15 Discussion

Sponsor: Population and Family Planning

**1076** *Sheraton Washington, Cotillion North*  
**AIDS Prevention Strategies, Organizational Factors, and Evaluation Approaches: Lessons Learned from Twelve Programs Involving Diverse Populations and Interventions**

President: *Barbara A. Israel, DrPH*

- 2:00 Evaluation Project Overview: Methodology—*Marshall H. Becker, PhD; Marc A. Zimmerman, PhD; Barbara A. Israel, DrPH; Nicholas Freudenberg, DrPH*
- 2:18 Effective Prevention Strategies for Community-Based AIDS Programs—*Marc A. Zimmerman, PhD; Nancy K. Janz, PhD; Patricia A. Wren, MS*
- 2:36 Organizational Factors that Facilitate and Constrain the Implementation of AIDS Prevention Programs—*Barbara A. Israel, DrPH; Rosalind J. Carter, BA; Shoshana S. Colman, MA*

- 2:54 Evaluation of Community AIDS Prevention Programs—*Nicholas Freudenberg, DrPH; Myrna Cozen, MPH; Jacalyn Lee, MPH*
- 3:12 Discussion

Sponsor: Public Health Education and Health Promotion

**1077** *Sheraton Washington, Wilmington*  
**Innovative Strategies for Increasing the Early Detection of Breast Cancer**

President: *Kathi Wilson*

- 2:00 Small Group Training in Breast Screening Using Volunteer Leaders—*Donna S. McVety, PhD; Berta M. Geller, EdD; Pam Haisman, RN; Beverly Anthony, BA; Laura J. Solomon, PhD; John K. Worden, PhD*
- 2:19 Indigenous, Lay Volunteers: Planners and Implementers of a Rural Breast Cancer Control Program within the African American Church—*Joann T. Richardson, MS*
- 2:38 Breast Cancer: An Education Strategy for Vermont—*Christine A. Finley, MPH; Jan K. Carney, MD; Nancy Erickson, Julie R. Wick, MA; Robert F. Spengler, ScD; Terri A. Foster, MSN*
- 2:57 Physician Recommendations for Mammography: Does Tailoring Make a Difference?—*Celette Sugg Skinner, PhD; Victor J. Strecher, PhD*

3:16 Discussion

Sponsors: Public Health Education and Health Promotion, Population and Family Planning

**1078** *Sheraton Washington, Alexandria*  
**● Healthy Students/Healthy Schools: A Program for the Nation**

President: *Robert J. McDermott, PhD*

Presenters:

*The Honorable Jeff Bingaman, US Senator of New Mexico; Carrie Billy, JD, Legislative Assistant to Sen. Bingaman*

Sponsors: School Health Education and Services, Maternal and Child Health

**1079** *Omni Shoreham, Ambassador*  
**AIDS: Comprehensive Services I**

President: *Elizabeth Steel, MSW*

- 2:00 Relationship between Sex Trade and HIV Sexual Risk Behavior in Inner-City Women—*S. E. Tross, PhD; B. Rapkin, PhD; J. E. Mantell, PhD; B. Ortiz-Torres, MA; D. Stojanovic, C. Gillespie*
- 2:20 Adolescent Response to a Jail-Based AIDS Education/Health Advocacy Program—*Janet L. Shapiro, MA; Stephen Maguar, PhD; Ernesto Martinez; Robert Arnold; Roy Hester*
- 2:40 Street Outreach for HIV Prevention in the Inner-City: Lessons from the Field—*D. Savage; S. Tiru, J. Goldberg, MS*
- 3:00 The Hidden Victims of the AIDS Crisis: The Role of Older Women as Caregivers—*Sabina K. Primack, MSW*

Sponsors: Social Work, Population and Family Planning

1080

Omni Shoreham, Capitol

## Family-Centered Care

Presider: *Ruth Messinger*

- 2:00 Family-Centered Intensive Care Management for Formerly Homeless Families—*Carolyn A. Berry, MA; Beth C. Weitzman, PhD*
- 2:20 Analysis of Family Preservation Services Act—*Martha J. Monnett*
- 2:40 Cash Subsidies: Meeting the Needs of Families with Children with Developmental and Emotional Disabilities—*Ruth Osuch, MPH; Robert M. George, PhD*
- 3:00 Developing Gender and Ethnicity Relevant AIDS Prevention Interventions for High-Risk Adolescents—*Mary Lou Balassone, DSW; Lorraine Gutierrez, PhD; Mary Gillmore, PhD*

Sponsors: Social Work, Caucus on Homelessness

1081

Omni Shoreham, Regency Blrm

## Why Do We Not Have a National Health Program in the US?

Presider: *Vicente Navarro, MD*Speaker: *Reverend Jesse Jackson*

Sponsor: Socialist Caucus

1082

Washington Hilton, Military

## Class, Race, and Health: Analytical and Methodological Contributions Using the National Data Sets

Presider: *Wilbur Hadden, MA*

- 2:00 Introduction—*Wilbur Hadden, MA*
- 2:05 Poverty, Occupational Status, and Low Birthweight in the United States—*Jennifer Parker, PhD; Kenneth Schoendorf, MB, MPH; John Kiely, PhD; Jacob Feldman, PhD*
- 2:20 Infant Mortality and Social Class Revisited: The 1988 National Maternal and Infant Health Survey—*Allen Herman, MD, PhD; Cara Krulewitch, PhD*
- 2:35 Causes of Death Contributing to the Change in Life Expectancy among the White and Black Populations of the United States, 1984-89—*Kenneth Kochanek, MA; Jeffrey Maurer, MS; Harry Rosenberg, PhD*
- 2:50 Health Risk Behaviors among Low-Income Persons—*John Horn, MS; Kay Anderson, MA*
- 3:05 Increased Effects of Poverty on the Health of US Children and Youth Since 1976—*Laura Montgomery, MA*
- 3:20 Discussants—*Gregory Pappas, MD, PhD; Gail Fisher, PhD*

Sponsor: Statistics

1083

Washington Hilton, Hemisphere

## New Developments in Statistical Methods I

Presider: *Paul Ahmed*

- 2:00 Longitudinal Methods in Reproduction—*Paul Ahmed*

- 2:15 Methods of Follow-Up in a Longitudinal Study with Adolescents—*Jennifer Waller, MSPH; Kirby Jackson, AB; Robert McKeown, PhD; Cheryl Addy, PhD; Carol Garrison, PhD*
- 2:30 Longitudinal Analyses in a Two-Stage Sampling Design—*Cheryl Addy, PhD; Kirby Jackson, AB; Robert McKeown, PhD; Jennifer Waller, MSPH; Carol Garrison, PhD*
- 2:45 Design Effects and Two-Stage Cross Sectional Data—*Kirby Jackson, AB; Cheryl Addy, PhD; Robert McKeown, PhD; Jennifer Waller, MSPH; Carol Garrison, PhD*
- 3:00 Sample Size Calculations Using Design Effects—*Ruth Mickey, PhD; John Worden, PhD*
- 3:15 Assessment and Control of Survey Nonresponse Bias Using a Two-Stage Selection Model—*Kelley Grotzinger, MBA; Bruce Stewart, PhD; Frank Abern, PhD*

Sponsors: Statistics, Injury Control and Emergency Health Services

1084

Embassy Square Suites, Garden Room

## The Political Context of Women's Health: Translating the Reality of Women's Lives into Rational Health Policy

Presider: *P. Ellen Parsons, PhD, MPH*

- 2:00 Infant Mortality as a Women's Health Issue: Lessons of a Case-by-Case Review—*Lois McCloskey, DrPH; Alba Cruz, MPH; Karen Power, MPH; Alonzo Plough, PhD*
- 2:15 Causes of Death among 15-44 Year Old Women: Policy Implications—*Martha Ellen Katz, MD; Michelle D. Holmes, MD; Karen L. Power, ScD; Paul Wise, MD*
- 2:30 Women's Lives and Women's Health: Using Social Science Research to Promote Better Health for Women—*Joanne Leslie, ScD*
- 2:45 Women's Perceptions of Empowerment: Implications for Health Planning—*S. Marie Harvey, DrPH; Laurene E. Sheilds, MS*
- 3:00 Minority Women's Health: Impacting Policy—*Catherine M. Crawford, PhD*
- 3:15 Violence against Women: The Missing Health Agenda—*Lori Heise*

Sponsors: Women's Caucus, Social Work, Socialist Caucus, Community Health Planning and Policy Development

1085

Embassy Square Suites, Library Room

## Post-Roe v. Wade: Scenarios of the Future

Presider: *Shauna Heckert*

- 2:00 Aftermath of the Pennsylvania Decision: Perspectives from an Abortion Provider—*Jean Hunt, RN*
- 2:20 Providing Abortion Services in a Hostile Environment: Scenarios and Strategies—*Carol Downer, JD*
- 2:40 Maintaining Access: The Quaker Overground Railroad—*Mary Ellen McNish*
- 3:00 Abortion Surveillance: Past, Present and Future—*Lisa Koonin, MPH*

Sponsors: Women's Caucus, Population and Family Planning, Socialist Caucus, Maternal and Child Health

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Monday 2:00-5:00 PM

Monday, November 9

2:00-5:00 pm

**1086** *Washington Hilton, Jefferson West*  
**22nd Annual President-Elect Session**  
**Women's Health: Women's Rights**

Women are emerging as strong advocates and architects of health promotion. Women recognize as prerequisites of health: "peace, shelter, education, food, unions, a stable ecosystem, sustainable resources, social justice and equity." The procurement of women's rights as human rights is the essential basis for equality.

Moderator: *Helen Rodriguez-Trias*  
President-Elect, American Public Health Association

**Panel Participants:**

Women's Human Rights and Global Survival—*Charlotte Bunche*, Director, Center for Women Global Leadership, Douglas College, New Jersey

Violence against Women—*Beth Richie*, Community Health Education, Hunter College, New York

Reproductive Health—*Jodi Jacobson*, Worldwatch Institute, Washington, D.C.

The Political Context in the US—*Loretta Ross*, National Program Director, Center for Democratic Renewal, Atlanta, GA

Healthy Women: Healthy Communities

Sponsor: American Public Health Association

**1088** *Sheraton Washington, Washington Blrm*  
**Writing for Publication**

Presider: *Joy G. Dryfoos*

2:05 The *AJPH* Process: Roles of the Editor and Staff—*Mervyn Susser, MB, BCh, FRCP(E), DPH, AJPH staff*

2:30 How to Write a Research Paper—*Barbara Valanis, MEd, DrPH*

3:00 Questions

3:15 What Reviewers Look for in Papers—*Beatrice A. Rouse, PhD*

3:45 Discussion and Consultation with Editorial Board Members and Staff

Sponsors: APHA, *AJPH* Editorial Board

**1089** *Washington Hilton*  
**APHA Public Hearings on Proposed Resolutions and Position Papers**

Group A—*Mark J. Magenheim, MD, MPH*—Lincoln West

Group B—*Ruth Roemer, JD*—Lincoln East

Group C—*D. Peter Drotman, MD, MPH*—Monroe West

Group D—*Stephen B. Corbin, DDS, MPH*—Monroe East

Sponsor: APHA Joint Policy Committee

**1087**  
**Legislative Issue Briefings**

What are the current public health issues under consideration in this Congress and anticipated in the 103rd Congress which begins in 1993? Stop by and talk with legislative experts to learn about the status of important health issues, and how you personally can help shape health legislation and have an impact on Congress. Briefing materials and congressional information will be provided.

**Issues include:**

Access—Health Care or Health Insurance?  
*Donald W. Wood, PhD, MPH*  
*Edgar Duncan, DrPH, MS*

OSHA Reform: A Public Health Necessity  
*Margaret Seminario*  
*Frank Goldsmith, DrPH*

Nutrition Programs  
*Lynn Parker, MS*

How to Influence Legislators on Health Issues  
*Colleen Hugbes, RN, PhD*  
*Mary E. Fisher, RN, MPH*

Improving Access to Long-Term Care: Its Place in the Health Care Debate  
*Raymond J. Hanley, MPH*

Reproductive Health: A Family Issue  
*Patricia T. Schloesser, MD*

Freedom to Ask, Freedom to Know (Information on Sexual Behavior)  
*Thomas J. Coates, PhD*

Pollution Prevention Programs  
*Donna M. Lacombe, MSPH*

Public Insurance Coverage of Preventive Services and Health Education  
*Helen Halpin Schauflyer, PhD, MSPH*

*Washington Hilton, International Blrm West*

Health and Safety Warnings in Alcohol Ads  
*Patricia Taylor*

Advocacy for a Model Alcohol and Other Drug Benefit  
*Christine Lubinski, MA*

The International Woman and Child Health Act  
*Dory Storms, ScD*

Confirmatory Testing for HIV  
*Jane Getchell, DrPH*

Implementation of the Year 2000 Laboratory Initiatives  
*Sally Liska, DrPH*

Protective Factors in Building Healthy Communities of Color: Emphasizing Our Strengths  
*Deborah J. Stokes, MSSA*

Health Information Infrastructure for Rural America  
*Michael D. McDonald, MPH*

Update in Women's Health  
*Ruth Harrell, RN, MPH*  
*Craig Stotts, RN, DrPH*

Issues Related to Comprehensive School Health  
*Robert Gold, PhD*

Research to Improve Services for Severe Mental Disorders  
*David Shern, PhD*

Designing a National Health Plan that Works for All  
*Carol Miller, MPH*

Access to Eye Care Services  
*Diane Walters, OD, MPH*

Impact of CLIA-88 on Access and Quality of Care  
*Ann Chandler, MPA*

Pre and Post Natal Laboratory Testing Issue  
*Sarah Robinson, MPH*

2025812700



### 1090 Sheraton Washington, Arlington Pesticide Contamination: Poisoning in Daily Life

Presider: *Marcia Marks*

- 2:00 Reproductive and Endocrine Effects of Herbicides—*Theodora Colburn, PhD*
- 2:15 Behavioral Aspects of Animals Exposed to Pesticides and Human Studies—*Helen Daly, PhD*
- 2:30 Pesticide Exposure and Cancer—*Sheila Zabm, ScD*
- 2:45 Organophosphate Exposures and Chemical Sensitivity—*Claudia Miller, MD*
- 3:00 Discussion
- 3:30 Emergency Room Diagnosis of Patients with Pesticide Exposure, Avoidance of Misdiagnosis—*Howard Freed, MD*
- 3:45 Safe Alternatives to Widely Used Pesticides—*Sheilah Daar*
- 4:00 Reproductive and Development Toxicants, Policy Recommendations—*Boris Kachura*
- 4:15 Policy—Present and Future—*Jay Feldman*
- 4:30 Discussion

Sponsors: Environment, Occupational Health and Safety

### 1091 Sheraton Washington, Cotillion South Environmental Health Education for Physicians

Presider: *Les Smith, PhD*

- 2:00 Environmental Health: Models for Primary Care Residents—*Fred Rosenberg, DO*
- 2:30 Site Specific Education: Tailoring the Message to the Needs of the Community—*Patricia H. Price, DO*
- 3:00 Education Methodology for Teaching Environmental Toxicology—*Harlan A. Steuven, MD*
- 3:30 Raising Physicians' Interest in NPL Superfund Sites—*Ezatollah Keyran-Larijani, MD, DrPH; Shirin de Silva, MD, MPH; Boon P. Lim, MD, MPH*
- 4:15 Discussion

Sponsors: Environment, Occupational Health and Safety

### 1092 Washington Hilton, Cabinet Understanding Changes in Functioning in the Older Population: Methodologic Approaches and Results from the EPESE Studies

Presider: *Robert Wallace, MD*

- 2:00 Overview—*Laurence Branch, PhD*
- 2:25 Choices of Statistical Approaches to Assessing Change—*Laurel Beckett, PhD*
- 2:50 Results Using Markov Models—*Laurel Beckett, PhD*
- 3:15 Results Using Random Effects Models—*Dwight Brock, PhD*
- 3:40 Break
- 3:50 Resilience of the Elderly and the Role of Comorbidity—*John Lemke, PhD*
- 4:15 Active Life Expectancy: An Approach to Estimation for Sex, Race, and Educational Status Subgroups—*Jack Guralnik, MD, PhD; Kenneth Land, PhD; Dan Blazer, MD, PhD; Gerda Fillenbaum, PhD; Laurence Branch, PhD*

4:40 Summary—*Denis A. Evans, MD*

Sponsors: Epidemiology, Statistics, Gerontological Health

### 1093 Washington Hilton, Thoroughbred Epidemiology Contributed Papers: Methodology

Presider: *Marian R. C. Passannante, PhD*

- 2:00 The Effectiveness of Video-Based Patient Education in an Inner-City STD Clinic—*A. San Doval; L. O'Donnell; R. Vornfett; C. R. O'Donnell*
- 2:15 Assessing the Validity of Birth Certificate Information—*P. A. Romitti; J. W. Hanson; R. G. Munger; T. L. Burns*
- 2:30 Comparison of Respondent Characteristics across Model of Administration of a General Health Survey—*R. G. Laforge; L. Ruggiero; L. Ding*
- 2:45 The Accuracy of Mortality Prediction Equations: A Comparison Using a Standard Population and ROC and Accuracy Curves—*D. Katz; B. Foxman*
- 3:00 Patterns of Autopsy in the US—*A. P. Chiapella*
- 3:15 Break
- 3:30 A Case-Control Methodology for Analysis of Occupational Injuries within the National Health Interview Survey—*M. A. Veazie; D. Landen; H. Amandus*
- 3:45 Survey Research May Be Hazardous to Your Health: The Harlem Health Experience—*N. Kanem; D. McLean; G. Thomas; A. Aidala; J. Howard; T. Campbell; C. McCord*
- 4:00 Collaborative Controlled Clinical Trials, Data Sharing and Epidemiology: Some Issues Related to Faculty Participation in Shared Research Efforts—*B. J. Carter*
- 4:15 A Casual Model of the Relationship between Socioeconomic Status and Perceived Health—*M. Preville; L. Potvin*
- 4:30 Can the Choice of Indicator Confuse Our Understanding of Occupational Effects on Mortality?—*L. Strelez; D. Gregorio*

Sponsors: Epidemiology, Statistics, Injury Control and Emergency Health Services

### 1094 Washington Hilton, Conservatory Critical Perspectives on Bioethics: Assumptions and Realities in a World Context

Presider: *Kate H. Brown, PhD*

- 2:00 Introduction
- 2:05 Ethics Implicit in Social Knowledge: Anthropology and the Epidemiology of AIDS in Africa—*David Eaton, MPH*
- 2:20 Sorry, You've Reached the Wrong Number: An Inquiry into Cholera Statistics in Latin America—*Norah A. Schwartz, MPA*
- 2:35 Moral Considerations in Biomedical Practice: Mexican Oncology in Cultural Context—*Linda M. Hunt*
- 2:50 Obstetrical Violence and Bioethics in Brazil—*Cecilia de Mello e Souza, MA*
- 3:05 The Use and Manipulation of Religious *Fatwas* in the Production of Reproductive Health and Policy in Egypt—*Sandra D. Lane, PhD; Robert A. Rubinstein, PhD*
- 3:20 Discussion

Monday 2:00-5:00 PM

- 3:30 Break
- 3:35 The Legal History and Status of the "Right to Die" in the United States and Canada—*William R. Koprowski, PhD; R. H. Hunt, JD*
- 3:50 Health Care in Canada: The Reality and the Distortions—*Martba Livingston, PhD*
- 4:05 Human Rights and Social Justice in the United States—*Joseph Wronka, PhD*
- 4:20 Rio '92 and The Earth Charter—*Janet Gottschalk, DrPH, RN, FAAN*
- 4:35 Crises in Post-Socialist States: The Political and Moral Economy of Care for the Elderly in Ex-Yugoslavia—*Ann Dill, PhD*
- 4:50 Discussion

Sponsors: Forum on Bioethics, International Health, Socialist Caucus, Association for Social Sciences and Health

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### 1095 Omni Georgetown, Phillips Collection Medicaid Financing for Disproportionate Share Hospitals

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President: *Mary Pittman, DrPH*

Panel Participants:

*Andy Schneider, JD*                      *Barbara Watkins, MPA*  
*Mike Spivey, JD*                      *Mary Pittman, DrPH*  
*Judith Kurland*

Discussion:

Sponsors: Health Equity and Public Hospital Caucus, Medical Care

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### 1096 Washington Hilton, International Birm East Improving Women's and Minorities' Health Care through the Law: A Multicultural Perspective and Critique

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President: *Michelle Oberman, JD, MPH*

- 2:00 Mandatory Arrest Laws as a Response to Domestic Violence: A Double-Edged Sword—*Nancy Worcester, PhD; Leslie Orloff, JD*
- 2:20 Breast Cancer Laws and their Impact Across Race and Class Lines—*Irene Butler, PhD*
- 2:40 Efficacy of Litigation as a Public Health Intervention for Low-Income and Minority Communities—*Joel Diringer, JD, MPH*
- 3:00 Defining HIV: Women's Struggle for Access—*Terry McGovern, JD*
- 3:20 The Impact of Labeling Laws on US Immigrant and Illiterate Populations—*Michael Jacobs, JD, MPH*
- 3:40 Women, Workplace Health Issues and the Law—*Danella Wilkins, PhD*
- 4:00 Open Discussion: Legal Advocacy as a Tool for Promoting Health Needs of Disempowered Communities

Sponsors: Health Law Forum, Forum on Bioethics, Women's Caucus, Black Caucus

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### 1097 Omni Shoreham, Caucus Special Topics in Injury Control: Parts I and II

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Part I

President: *Erich Daub*

- 2:00 Prospective vs Retrospective E-Code Assignment—*David Cline, MD; Bonnie Snyder, RN; Becky Williams, RRA*

- 2:15 Specificity of E-Codes for Hospitalized Injuries—*Elizabeth Nacar, MPH; Elizabeth O'Connor, BS; J. Buechner, PhD*
- 2:30 Can ICD N-Codes Predict ICD E-Codes?—*Erich Daub*
- 2:45 Financial Impact of Violence on a Community Trauma Center—*Thomas Clancy, MD; Deborah Covington, MS; Lofton Misick, MD; Paige Churchill, BA; Gary Maxwell, MD*
- 3:00 The Hospital Costs of Intentional Injury Treated in Maryland Trauma Centers—*Patricia Dischinger, PhD; Brad Cusbing, MD; Shiu Ho, MS; Timothy Kerns, MS; John Dailey, MPA*
- 3:15 Discussion

Part II

President: *Peter Carr, MPH*

- 3:30 Attitudes, Beliefs, and Knowledge of Parents toward Bicycle Safety—*Chester Jones, BSEd; William King, DrPH; Deborah Poteet-Johnson, MD*
- 3:45 Injury in a Large Southern California HMO—*Marlene Lugg, DrPH*
- 4:00 A Regional Agricultural Injury Intervention Strategy Workshop: Development of State and Regional Agricultural Injury Action Plans—*Peter Carr, MPH; Susan Gerberich, PhD; Robert Gibson, PhD; John Shutske, PhD*
- 4:15 The Effect of Physician Consultation on Emergency Department Arrival among Suspected Acute Myocardial Infarction Patients—*Angelo Alonzo, PhD*
- 4:30 Alcohol Use and Subsequent Risk of All Cause Injury in an Adolescent Population: A Prospective Study—*Deborah Aaron, MPH; Stephen Dearwater, MS; Robyn Anderson, MS; Todd Olsen, MS; Jane Cauley, DrPH; Andrea Kriska, PhD; Ronald LaPorte, PhD*
- 4:45 Discussion

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

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### 1098 Washington Hilton, International Birm Ctr HIV/AIDS in Developing Countries

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I. Surveillance and Control of HIV and AIDS in Developing Countries

President: *Donald Goodwin, DrPH*

- 2:00 The International Response to HIV/AIDS: What Can We Learn from NGOs?—*Mary Anne Mercer, DrPH*
- 2:15 AIDS Prevention Programs for Men: Workplace Interventions in Developing Countries—*Carol Brooke, MPH; Ulrich Laukamm-Josten; Frank Apeagyei, MD; Teofilo Terreiro; Bayardo Gomez; Praween Payaputapong; Patricia Bailey, DrPH*
- 2:30 A Local Rapid Assessment of Knowledge and Attitudes about AIDS in an Urban Population in Cambodia—*Clydetta Powell, MD; Try Tan, MD*
- 2:45 Risk Factors for HIV Infection among Prostitutes in Thailand—*Paul Coplan, MS; Kumnuan Ungchusak, MD; Thomas Reble, MD; Uwe Brinkmann, MD*
- 3:00 AIDS and HIV Surveillance in Zimbabwe: Implications for Health Education—*Davison Munodawafa, EdD; Clement K. Gwede, MPH*
- 3:15 Discussion

II. Global AIDS Efforts

President: *Mary Ann Mercer, DrPH*

- 3:30 Preventing AIDS in the General Population of The People's Republic of China: Toward a National Program—*Pauline J. Kelzer, DrPH*

- 3:45 Latin America Pretest of Women's Health and AIDS Training Modules—*Barbara L. Feringe, MPH; Alfonso Santamaria, MD*
- 4:00 STD and AIDS Knowledge and Risk Behaviors among Domestic Clients of Female Sex Workers in Bali, Indonesia—*Peter Fajans, MD; Kathleen Ford, PhD; Dewa Wirawan, MD*
- 4:15 Young Women, Work and AIDS-Related Risk Behavior in Mauritius—*Stephen L. Schensul, PhD; Jean J. Schensul, PhD; Geeta Odit*
- 4:30 Fitpack Syringe Exchange Program in Australia—*Michael Ortiz, PhD*
- 4:45 Discussion

Sponsors: International Health, Population and Family Planning

### 1099 Sheraton Washington, Idaho Standardization of Newborn Screening: Issues, Needs, and Future Directions

Presider: *Robert Martin, DrPH*

- 2:00 Newborn Screening: Past and Future Directions—*Bradford L. Therrell, Jr., PhD*
- 2:25 Atypical Growth in Guthrie BIA Testing Due to Contamination by Interfering Substances—*Wanda Andrews, MT (ASCP) and Quynh Vantu, MT (ASCP)*
- 2:50 Standardization Effort for Filter Paper Matrix and for Specimen Collection for Dried Blood Spots—*W. Harry Hannon, PhD*
- 3:15 Break
- 3:30 Some Areas that Need Standardization in Newborn Screening—*Barbara W. Adam*
- 3:55 Development of Consensus Standards for Newborn Screening—*J. Mehsen Joseph, PhD*
- 4:20 The Impact of Federal Regulations: Issues for Today and Future Perspectives—*William Slazyk, DrPH; Jonathan Y. Richmond, PhD*
- 4:45 To What Extent Should ("Can") We Standardize? Discussion Panel (All Speakers)

Sponsor: Laboratory

### 1100 Omni Georgetown, National Gallery B Health Care Services for Latinos

Presider: *Carlos A. Ugarte, MSPH*

- 2:00 ASTHO Bilingual Health Initiative—*E. Liza Greenberg, MPH; Monica Pérez*
- 2:15 Issues and Barriers in Access to Health Care for Non-English Speaking Persons—*Mara T. Paternoster, MPA; Mizzette Fuenzalida, MA; Rogelio López, BA; Alan Gambrell, MA*
- 2:30 Changes in Health and Health Care among Puerto Ricans and Other Hispanics in New York City during the 1980s—*Raymond Fink, PhD; Annette Ramirez de Arellano, DrPH; Melvin I. Krasner, PhD*
- 2:45 Structural Variables in Social Service Knowledge and the Use among Elderly Hispanic Participants and Non-Participants in an Ethnic Senior Center—*Annabelle Irizarry, PhD*
- 3:00 Health Status of Recent Hispanic Migrants in Selected Cities in the Northeast—*Pilar A. Parra, PhD*

- 3:15 Health Status and Access to Health Care for Latinos in Philadelphia—*Kristin Olsen Minot, MS; Lynne Kotranski, PhD; Lois Millner, PhD; Francine Axler, BA*
- 3:30 Health Services Utilization Alternatives for Border Region Residents—*Jorge Rosenthal, PhD; Hardy Loe, MD; Beatrice Selwyn, MD; Frank Moore, PhD*
- 3:45 Health Care Needs of Mexican Migrant Farmworkers Working in McDonough County, IL—*Hilda O. Bogue, MS; Kelli M. Brown, PhD; Nancy Parsons, PhD; Kathy Fischer, MS*
- 4:00 The Undocumented Alien and Systemic Barriers to Care—*Sana Loue, MPH*
- 4:15 Training of Volunteer Community Health Workers: A Strategy for Meeting the Health Needs of Underserved Mexican Americans—*Leonor I. Nuñez, BSN; Jesusa B. Lara*
- 4:30 Partnerships in Cross-Cultural Community Health Training—*Alberto J. F. Cardelle, MPH*
- 4:45 Discussion

Sponsor: Latino Caucus

### 1101 Omni Shoreham, Chairman's International Maternal and Child Health Issues

Presiders: *Ranjith Atapattu, MD; Jeff Brown, MD, MPH*

- 2:00 Neonatal Tetanus: A Case Control Study in Veracruz, Mexico—*Victor Cardenas, MSc; Jorge Ibarra, MD; Rosa Nunez, MSc; Noe Gatica, MD; Terrence Smith, MPH; Salvador Galvan; Estrella Flores, MD; Alejandro Escobar, MD*
- 2:20 Medical Service Use by Mothers and Children: Differential Effects of Single Parent Status on Patterns and Correlates in Canada—*Kathy Nixon Speechley, PhD; William R. Avison, PhD*
- 2:40 The Lactational Amenorrhea Method: Why Bother? Clinical Data for Policy Change—*Miriam H. Lobbok, MD, MPH*
- 3:00 Evaluating Breastfeeding Promotion in the Context of Postpartum Family Planning Strategies—*Virginia H. Laukaran, DrPH*
- 3:20 Does Age at First Birth Affect Women's Height in Bangladesh?—*Ann P. Riley, PhD; Nizam Khan, MA; Lawrence Moulton, PhD*
- 3:40 Strengthening of Maternal Child Health Services at the Grassroots Level: Baseline Assessment in China—*Lee-Nah Hsu, DSc*
- 4:00 The Austrian Mutter-Kind Pass: A Holistic Approach to Maternal and Child Health—*Lynn D. Woodhouse, EdD; William C. Livengood, PhD; Michelle Faust, BS, RN; Connie Gleichmann, RN; Maria Morales, BS*
- 4:20 Cesarean Delivery and Very Low Birth Weight Outcomes: Scotland, Sweden, and the United States—*Francis Notzon, PhD; Sven Cnattingius, MD; Susan Cole, MD*
- 4:40 Post-Discharge Survey of Birth-Related Neonatal Infection, Ghana—*Wendy Cronin, MS; Mary Quansah, BA; Elaine Larson, PhD*

Sponsors: Maternal and Child Health, International Health

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## 1102 Omni Shoreham, Palladian Contemporary Issues in Breastfeeding

Presiders: *Jan Weingrad Smith, CNM, MS, MPH; Minda Lazarov, MS, RD*

2:00 Introduction

- 2:10 Integrating Support for Breastfeeding into the Health Care of Women: Guidance from New Institute of Medicine Publications—*Linda A. Randolph, MD, MPH; Carol W. Sutor, DSc*
- 2:25 Second Follow-up Report: The Surgeon General's Workshop on Breastfeeding and Human Lactation—*Shelley Spisak, MHS; Susan Shapiro Gross, MPH, RD; Carolyn Sharbaugh, MS, RD; M. Elizabeth Brannon, MS, RD*
- 2:40 Maternal Attitude and Prenatal Participation in WIC as Predictors of Feeding Choice in a Group of Low-Income Women—*M. Kay Libbus, RN, DrPH; Linda Kolostov, RN*
- 2:55 Breastfeeding Promotion Using Incentives in WIC—*Joy Nweke, BS; Theodore R. Parrish, DrPH; Doreen Fredrickson, MD*
- 3:10 Curiosity as a Motive for Breastfeeding Initiation: Results from Ethnographic Research for a WIC-Centered Breastfeeding Promotion Project in Baltimore, Maryland—*Joan L. Russ, MPH; Margaret E. Bentley, PhD; Yvonne L. Bronner, ScD; Laura E. Caulfield, PhD; David M. Paige, MD*
- 3:25 Desired Qualities of a Breastfeeding Peer Counselor: Results from Ethnographic Research for a WIC-Centered Breastfeeding Promotion Project in Baltimore, Maryland—*Joan L. Russ, MPH; Margaret E. Bentley, PhD; Yvonne L. Bronner, ScD; Laura E. Caulfield, PhD; David M. Paige, MD*
- 3:40 Infant Feeding Method Choice in a WIC Population in Hawaii: Implications for Breastfeeding Promotion Programs—*Rachel Novotny, PhD; Edith C. Kieffer, PhD; Joanne Mor, MS; Maureen Thiele, MPH; Melissa Nikaido, MPH*
- 3:55 Strategies for the Development of Breastfeeding Policies to Promote Child Spacing—*Kristen A. Cooney, MA*

4:10 Discussion

Sponsors: Maternal and Child Health, Population and Family Planning, Food and Nutrition

## 1103 Omni Shoreham, Governor's Research Topics in Maternal and Child Health

Part I: Public Health and Genetics

Presiders: *Andrew Chen; Jane Lin-Fu*

2:00 Introduction

- 2:05 Human Genetics Education Program: A Model for Preventing Birth Defects—*Raymond Kessel, PhD; James Stewart, PhD; Louise Elbaum, MSSW; Ruth Owens, MEd; Allison Fashberg, BA; Michael Patrick, PhD*
- 2:20 Access to Comprehensive Genetic Services: The Continued Challenge for Public Health Programs—*Jenny Miller, RN, MS, MPH*
- 2:35 Improving Prenatal Genetic Services for Latino/Puerto Rican Families Using "Soap Opera" Education Videotapes—*Evelyn Gonzalez, MS; Robert Greenstein, MD*
- 2:50 Insurance Implications of Molecular Diagnostic Technologies Derived from Human Genome Initiative Sponsored Research—*Lee A. Crandall, PhD*

3:05 Discussion

Part II: Open Discussion on the Human Genome: What about Genetic Services?

Sponsors: Maternal and Child Health, Forum on Bioethics

## 1104 Capital Hilton, New York AOEC Clinical Case Studies in Occupational Medicine

Presider: *Raymond Demers, MD*

- 2:00 Occupational Asthma—*Kenneth Rosenman, MD*
- 2:30 Occupational Cancer—*Stephen Hessel, MD*
- 3:00 Lead Poisoning—*Rosemary Sokas, MD*
- 3:30 Solvent Encephalopathy—*Geraldynn Kahn, MD*
- 4:00 Discussion

Sponsors: Occupational Health and Safety, Environment

## 1105 Capital Hilton, Massachusetts Construction and Environmental Worker Health and Safety

Presider: *Sandy Tillet, MS*

- 2:00 An International Perspective: Occupational Safety and Health Programs in Construction—*Knut Ringen, DrPH; Anders Englund, MD; Gordon Atherley, MD*
- 2:20 Twenty Years of Follow-Up of Mortality and Cancer Incidence in Swedish Construction Workers—*Goran Engholm, PhD; Anders Englund, MD; David Michaels, PhD; Knut Ringen, DrPH*
- 2:40 Cancer among Illinois Construction Workers—*Jane E. Keller, PhD; Holly L. Howe, PhD*
- 3:00 Medical Surveillance of Hazardous Waste Workers—*Brenda A. Cuccherini, PhD; Laura S. Welch, MD*
- 3:20 Construction Health Hazards—Construction Noise: Results of a Study on a New Construction Site—*Scott P. Schneider, MSIH; Pam Susie, MSIH*
- 3:40 Construction Health Hazards: Chemical Hazards on a New Construction Site—*Pam Susie, MSIH; Scott P. Schneider, MSIH*
- 4:00 Construction Health Hazards—Ergonomics Investigations on a New Construction Site—*Scott P. Schneider, MSIH; Pam Susie, MSIH*
- 4:20 Discussion

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services

## 1106 Capital Hilton, South American B Occupational Health in Developing Countries

Presiders: *Barry Levy, MD; Rob McConnell, MD*

- 2:00 Occupational Health Teaching and Research in Latin America—*Oscar Feo, MD*
- 2:20 Occupational Health in Nicaragua—*Allan Hrusk, PhD; Marianela Corriols, MD*
- 3:00 Migrant Farm Worker Safety and Health in the United States—*Mark Lyons, MPH*
- 3:20 Occupational Health in Cuba—*Miriam Martinez, MD; Pedro Almirall, MD*
- 3:40 Participatory Methods in Occupational Health and Safety Training—*Ellen Konor, MPH*

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Monday 2:00–5:00 PM . . . 4:00–5:30 PM

- 4:00 Occupational Health in Pakistan—*Shafiq Rab, MD*
- 4:20 Occupational Health in Eastern Europe during Political and Economic Transition—*Barry Levy, MD; Charles Levenstein, PhD*
- 4:40 Occupational Health in the Maquilladora Industry in Guatemala—*Pamela Vassenas, MPH*

Sponsors: Occupational Health and Safety, Environment, International Health

1107

Capital Hilton, Senate

### Occupational Epidemiology I

President: *David Michaels, PhD*

- 2:00 Cantara Metam Sodium Spill: Symptom Survey of Emergency Response Personnel—*Robert J. Harrison, MD; Ana Medonca, MPH; Ana Maria Osorio, MD*
- 2:20 Ineffective Medical Surveillance in a Steel Foundry, Connecticut, 1990–91—*Samuel L. Groseclose, DVM; Eileen Storey, MD; James Hadler, MD; Laura Fehrs, MD; Carolyn J. Dupuy, MS; Michael J. Hodgson, MD; Judy Sparer, MS; Milo Ozkan, David Brown, ScD*
- 2:40 Recognized Miscarriages among Female Physical Therapists—*Rita Ouellet-Hellstrom, PhD; Walter F. Stewart, PhD*
- 3:00 Non-Agricultural Child Labor in Washington State—*Mary E. Miller, MN; Suzanne L. Mager, JD; Courtney M. Nevitt, MD*
- 3:20 California Adult Lead Registry: Profile of Surveillance System in Transition, 1987–92—*Ana Maria Osorio, MD; Elizabeth Abello, MED; Jon Rosenberg, MD*
- 3:40 Trends in Hospitalizations for Occupational Disease in New Jersey—*Rukmani Ramaprasad, MS*
- 4:00 Comparison of Mortality and Cancer Incidence Patterns between Participants and Non-Participants in a Voluntary Medical Monitoring Program for Construction Workers in Sweden: 20 Years Follow-Up—*Goran Engholm, PhD; Anders Englund, MD; David Michaels, PhD; Knut Ringen, DrPH*
- 4:20 OSHA Medical Access Orders as Surveillance Tools—*Melissa McDiarmid, MD; Michael Montopoli, MD; Angelea Presson, MD; Harold Mungin, MBA/MPA*
- 4:40 Studies with "Negative" or Null Results: Potential for Severe Bias Due to Use of Job or Industrial Classification as a Surrogate Measure of Exposure in Occupational Epidemiology Studies—*George Friedman, Jimenez, MD*

Sponsors: Occupational Health and Safety, Environment

1108

National Institutes of Health

### Celebrating Public Health Nursing in America

Location: Masur Auditorium, Warren Grant Magnuson Clinical Center, Building 10, National Institutes of Health, Bethesda, MD. Transportation is not provided, use Metro. See pages 28 and 29 for map.

President: *Jean Goeppinger, PhD*

- 2:00 Call to Order—*Jean Goeppinger, PhD*
- 2:05 Welcome and Background—*Fitzhugh Mullan, MD*
- 2:15 Introduction of Speaker—*Ann Cary, PhD*
- 2:20 Bringing Care to the People: The First Hundred Years of Public Health Nursing—*Karen Buhler-Wilkerson, PhD*

2:50 Introduction of Speaker—*Joya Neff, MPH*

- 2:55 The Future of Public Health Nursing—*Marla Salmon, ScD*
- 3:25 Introduction of Speaker—*Jane Dey*
- 3:30 A Visit from an Old Friend: "Lillian Wald: At Home on Henry Street"—A Dramatic Reading—*Clare Cross, CWS*
- 4:15 Adjournment to reception area for light refreshments, and networking. There will be a display of posters and pictures relevant to the history of Public Health Nursing in the Nobel Gallery adjoining the reception area.

Sponsors: Public Health Nursing, Association of Community Health Nursing Educators

Monday, November 9

4:00–5:30 pm

1109

Washington Hilton, Exhibit Hall

### Drug Poster Session

- Board 1 USP's Drug Product Problem Reporting Program: A Pharmacy and Public Health Interface—*Barry Bleidt, PhD; Diane McGinnis, RPh*
- Board 2 Drug Choice and Socioeconomic Status—*Manuella Adrian, MSCHy*
- Board 3 Early and Late Onset of Marijuana Use: Antecedents and Consequences—*Phyllis L. Ellickson, PhD; Hillary Saner, PhD*
- Board 4 Gender Differences in Medication Use among Older Puerto Ricans—*Annabelle Irizarry, PhD*
- Board 5 An Ethnographic Study of a Local Chapter of the National Organization for the Reform of Marijuana Laws (NORML)—*Michael J. Ludwig, MS*
- Board 6 Drug Use and Self-Reported HIV Serostatus of Clients Entering Methadone Treatment Programs in New England—*Robin MacGowan, MPH; Galen Cole, PhD; John Scibak, PhD*
- Board 7 Employment and Job Skills: Empowerment for Recovering Persons—*Sharon Mayer, MSW; Bette Ripp, Lou Hughes, PhD*
- Board 8 Knowledge and Attitudes of Division I College Athletes Regarding Anabolic Steroids and the Relationship to Their Athletic Goals—*Mike Perko, MS; Chester Jones; Ming Wang, PhD; Charles Yesalis, ScD; R. Carl Westerfield, PhD*
- Board 9 The Social Reality of the Nurse Addict: Enablers and Inhibitors in the Recovery Process—*Joan Marky Supples, PhD, RN*

Sponsors: Alcohol, Tobacco and Other Drugs, Medical Care

1110

Capital Hilton, Pan American

### Issues in Tobacco Use

President: *Kay Beving, MFCC*

- 4:00 Type and Effectiveness of Control Measures in Reducing Environmental Tobacco Smoke—*Kai-Shen Liu, PhD; Leon E. Alevantis, MS; Ketan Shah, MS; Yu-Lin Chang, PhD; Steve Loiselle; Francis J. Offermann, MS; Steven B. Hayward, PhD*

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Monday 4:00–5:30 PM

- 4:15 Restricting Smoking at Worksites in Developing Countries: A Survey of Peace Corps Staff—*Seth Emont, PhD; Thomas R. Eng, VMD; Theresa van der Vlugt, MD*
- 4:30 Relationship between Smoking and Birth Outcome Using Vital Records—*Joy P. Nanda; Ellen Hutchins, MPH; Joseph W. Stockbauer, MA; Donna M. Strobino, PhD*
- 4:45 Parental Smoking as a Predictor of Their Children's Smoking—*Chris Ringwalt, DrPH; Susan Bailey, PhD*
- 5:00 Patterns of Absolute Risk of Lung Cancer following Smoking Cessation—*Michael Halpern, MD; Brenda Gillespie, PhD; Kenneth Warner, PhD*
- 5:15 Smokers' Rights or Wrongs?: The West Virginia Tobacco Attitude Survey—*Robert H. Anderson, MA; Cecil R. Pollard, MA; Alan P. Holmes, MBA; Valerie Frey-McClung, MA*

Sponsor: Alcohol, Tobacco and Other Drugs

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**1111** *Capital Hilton, Federal A*  
**Designated Driver Concept and Its Impact on Public Health**

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Presenter: *Joan White Quinlan, MPH*

- 4:00 On the Role of Designated Driver Programs in the Prevention of Alcohol-Impaired Driving—*William DeJong, PhD*
- 4:15 The Impact of Designated Driver Programs on Seller/Server Practices—*James Peters*
- 4:30 The Designated Driver Concept in a Larger Perspective—*Kathryn Stewart*
- 4:45 The Designated Driver: An Establishment-Based DUI Countermeasure—*Terrance D. Schiavone*
- 5:00 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

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**1112** *Capital Hilton, Federal B*  
**Uniting Minority Communities through Pharmacy**

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Presenter: *Patricia Lieveid, PharmD, RPh*

- 4:00 The Need to Decrease the Risk of Drug-Related Illnesses in the Minority Community—*Cynthia Batts, PharmD*
- 4:18 Health Conditions for Use of Medications among Aged Puerto Ricans—*Anniabelle Irizarry, PhD*
- 4:30 The Role of the Pharmacist in the Pain Management of the Sickle Cell Anemic Patient—*Carla Luke, DrPH, RPh*
- 4:54 The Effect of Physiological and Dietary Differences between Blacks and Whites in the U.S. Population on the Treatment of Essential Hypertension—*Keith G. Hickey, RPh, PharmD Candidate*
- 5:12 The Prevention of Sexually Transmitted Diseases in Adolescence—*Brenda Chappell, RPh, PharmD Candidate*

Sponsors: Alcohol, Tobacco and Other Drugs, Medical Care

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**1113** *Omni Shoreham, Executive*  
**Environmental Issues Faced by American Indians and Alaska Natives**

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Presenter: *Richard Rose, MA*

- 4:00 Environmental and Occupational Health: A Growing Need on Reservations and in Villages—*Adrian Stevens, John Casken*
- 4:15 Impacts of the Resource Conservation and Recovery Act, Sub-Title D, Part 258, on Indian Lands—*Daryl Melvin, MSCE*
- 4:30 Playground-Associated Injuries on the Gila River Indian Reservation: How Safe Are the School Playgrounds and How Many Injuries Are Preventable?—*Virginia Begay, MPA*
- 4:45 A Descriptive Study of Efforts to Reduce Health Risks Associated with Solid Waste Disposal in Rural Alaskan Native Communities—*John P. Leffel, BS; Aubrey C. Smelly, BS*
- 5:00 Environmental Issues in Native Communities—*James W. Ransom, BS*
- 5:15 Discussion

Sponsor: American Indian and Alaska Native Caucus

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**1114** *Sheraton Washington, Calvert*  
**Computer Software Exchange: Using Computer Networks and Models in Administration**

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- 4:00 A National Computer Network for Community Coalitions Fighting Substance Abuse—*Michael King*
- 4:30 Computer Models for Projecting Health Workforce Supply and Requirements in Developing Countries—*Thomas L. Hall; Lucille M. Hornby*
- 5:00 Improving Communications through the Use of Local Area Networks—*Geoffrey P. Ashley*

Sponsor: American Public Health Association

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**1115** *Washington Hilton, Georgetown West*  
**APHA Conference of Emeritus Members**

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Welcome: *Roslyn U. Fishman, MPH  
President*

Business Meeting

Secretary's Report: *Alfred E. Kessler, MSPH  
Secretary*

President's Report: *Roslyn U. Fishman, MPH  
President*

Legislation: *Edward Press, MD, MPH  
Past-President and  
Legislative Advisor*

Election of Officers: *Edward Press, MD, MPH  
Chair, Nominating Committee*

Scientific Program

Introduction: *Lillian R. Freedman, BA  
Vice-President*

Epidemiology of Geriatric Problems—Continuing Series—*Jacob Brody, MD, Dean, School of Public Health, University of Illinois, Director, Chicago Gerontology Center*

Government Regulation of Private Long-Term Care—  
*Joshua M. Wiener, PhD, Senior Fellow, Economic Studies  
 Program, Brookings Institution, Washington, D.C.*

Report on Election  
 Reception

Sponsor: APHA Conference of Emeritus Members

## 1116 *Capital Hilton, California* Health Education, Promotion Issues, and Strategies in Taiwan Area

President: *Ruey S. Lin, MD, DrPH*

- 4:00 An Overview of Health Education and Promotion Issues and Strategies in Taiwan Area—*Ruey S. Lin, MD, DrPH*
- 4:10 The Effect of Smoking Ban Labels in Public Places—*Ling-Yen Pan, MS; Lee-Lan Yen, ScD; Chih-Ping Li, BA*
- 4:30 Students' Knowledge, In-Depth Knowledge, Sensitivity, Behavioral Intention and Educational Needs on Environment of Senior Vocational Schools in Taiwan—*Han-Wen Yen, PhD; Chieh-Hsing Liu, MEd; Lee-Lan Yen, ScD; Fu-lei Chen, MEd*
- 4:50 Patterns of Cigarette Smoking in Taiwan: Findings from 1990 National Health Interview Survey—*Tung-liang Chiang, ScD; Ruey S. Lin, MD, DrPH*
- 5:10 Children's Dietary Behavior: The Status and Development—*Lee-lan Yen, ScD; Bi-Hua Huang, MS*

Sponsors: Asian American Caucus, Public Health Education and Health Promotion, International Health

## 1117 *Capital Hilton, Caucus* Health Needs of Asian American Women and Children

President: *Jing-Ji Yu, MD*

- 4:00 An Overview of Health Needs of Asian American Women and Children: Jing-Ji Yu, MD
- 4:10 Hospitalization Morbidity among Asian American Ethnic Groups—*Irene Tekawa, MA; Stephen Sidney, MD; Arthur Klatsky, MD; Mary Anne Armstrong, MA*
- 4:25 Immediate Postpartum IUD Insertions in the People's Republic of China—*Jin-Xun Xu, MD; Carol Connell, RN; I-Chen Chi*
- 4:40 Birthweight Differentials among Asian Americans—*Gopal K. Singh, PhD; Stella M. Yu, ScD*
- 4:55 Maternal and Child Health of US and Foreign-Born Asian Mothers: What We Can Learn from the New Birth Certificate—*Caroline T. Lewis, MA; Selma M. Taffel, BBA*
- 5:10 Data Needs in Planning for AIDS Services for the Asian/Pacific Islander Community in Los Angeles County—*Michael Higgins, MPH*

Sponsors: Asian American Caucus, Maternal and Child Health

## 1118 *Sheraton Washington, Nathan Hale* Prenatal and Perinatal Health Care Issues for the 1990s

- 4:00 The Community Health Workers: The Key to Prenatal Health Care Programs for African American Women—*Eric J. Bailey, PhD*
- 4:15 Community-Based Breastfeeding Promotion Project—*Y'onne Bronner, ScD; David Paige, MD; Yvette Bogan; Daisy Morris*

- 4:30 Can Preterm Delivery among Black Women Be a Physiologic Response to Psycho-Social Risk Factors—*Cheryl A. Blackmore, PhD, MPH, MSN; Diane L. Rouley, MD, MPH; Carol Hogue, PhD, MPH*
- 4:45 Better Understanding Infant Mortality: From Data to Interventions—*Paul B. Simms, MPH*
- 5:00 Discussion

Sponsors: Black Caucus, Maternal and Child Health

## 1119 *Washington Hilton, Exhibit Hall* Poster Session: Addressing Special Needs of Disabled Persons

- Board 1 Institutional Abuse of a Disabled Child in the Public School and Civil Rights Claims—*William R. Koprowski, PhD; JD; R. H. Hunt, JD*
- Board 2 Improving Toilet Facilities for the Disabled—*Harry D. Kerr, MD; Elaine C. Drobny, MD*
- Board 3 Children with Limb Loss: Handbooks for Families—*Char Greer, MPH; Kirsten Lundeen, RN, MS; Mary Novotny, RN, MS; Ann Swagman, RN, MPH*
- Board 4 Learning Disability and Drug Abuse Prevention—*Richard W. Wilson, DHSc; D. L. Sutton, PhD*
- Board 5 Comprehensive Community-Based Model for Geriatric Care—*Karin Schumacher, PT, MPH; Linda Barley, MPA, NHA*

Sponsor: Caucus on Disablement

## 1120 *Washington Hilton, Exhibit Hall* Poster Session: Health and Homelessness

President: *Pamela Fischer, PhD*

- Board 1 Trends in the Prevalence and Correlates of Hypertension among Homeless Men—*Robert E. Moore, DrPH; Eugene Paul, MD; Christina W. Hoven, DrPH; Hilary Phillips, MA; Sharon Lebowitz, MPH; Po-Huang Chiang, MPH*
- Board 2 Hypotension among Homeless Men—*Christina W. Hoven, DrPH; Robert E. Moore, DrPH; Hilary Phillips, MA; Sharon Lebowitz, MPH; Eugene Paul, MD; Donald Mandell; Po-Huang Chiang, MPH*
- Board 3 TB Infection in a New York City Men's Shelter—*Eugene Paul, MD; Christina W. Hoven, DrPH; Sharon Lebowitz, MPH; Hilary Phillips, MA; Robert E. Moore, DrPH; Po-Huang Chiang, MPH*
- Board 4 Demographic and Diagnostic Trends among the Homeless—*Jean L. Hochron, MPH; James L. Gray, MSW; Monica J. Toomer; Deborah T. Floyd*
- Board 5 Screening for Hypertension among Homeless Men: Implications for Health Education—*Sharon Lebowitz, MPH; Robert Moore, DrPH; Hilary Phillips, MA; Sandra Barnaby, MPH; Christina Hoven, DrPH; Eugene Paul, MD*
- Board 6 Using Peer Health Advisors to Improve Compliance in the Homeless—*Jacqueline Peterson, MD; Louise Pilote, MD*
- Board 7 Survey Interviewers as Clinical Data Collectors in a Study of the Health of Homeless Adults—*Lawrence C. Kleinman, MD; Lillian Gelberg, MD; Paul Koegel, PhD; Judy Perlman, MA; Howard E. Freeman, PhD*
- Board 8 Risk for AIDS among Homeless Intravenous Drug Users (IVDUs) in Southern Arizona—*Julie R. Erickson, PhD; Antonio L. Estrada, PhD; Sally J. Stevens, PhD*

Monday 4:00–5:30 PM

- Board 9 Homelessness and HIV Testing among IVDUs in New York City—*Russell Rockwell, MA; Jo L. Sotberan, MA; John A. Wenston, MA; Samuel R. Friedman, PhD; Don C. Des Jarlais, PhD*
- Board 10 Deaths in Los Angeles among Nameless and Unknown Addresses—*Hong Chen, MS; Lisa Gustafson, MPH; Marc Strassburg, DrPH*

Sponsor: Caucus on Homelessness

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**1121** *Capital Hilton, Ohio*  
**Chiropractic Perspectives on Immunization**

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- 4:00 Chiropractic Perspectives on Immunization: A Misguided Crusade—*Craig F. Nelson, DC*
- 4:15 Chiropractic Attitudes toward Immunization as Public Health Policy—*Fredrick C. Colley, PhD*
- 4:30 Chiropractic Perspectives on Immunization—*Michael G. Perillo, DC; Karl Kranz, DC; Stephen N. Rosenberg, MD*
- 4:45 A Survey of Student Doctors at Logan College of Chiropractic: Their Attitudes about and Their Knowledge of Childhood Immunizations—*Candace L. Croft-Greenwell, DC*
- 5:00 Rubella Outbreak and Management of Containment in a Conservative Health Care Setting: Clinical Experience—*Mohan Menon, PhD; Kevin McCarthy, DC; Andy Kondratik, MS; O. Parshad, PhD*
- 5:15 Discussion

Sponsor: Chiropractic Forum

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**1122** *Sheraton Washington, Sheraton Blrm North*  
**Small Area Analysis and Other Data Assessments: Prerequisites to Planning**

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President: *John C. Huettner, MS*

- 4:00 Small Area Health Needs Assessment at the Community Sub-Census Tract Level: An Alternative to CDC's Patch—*John C. Huettner, MS; Stephen L. Schensul, PhD; Merrill Eisenberg, PhD*
- 4:10 Small Area Estimates of the Activity Limited Population Living in the Community—*William G. Weissert, PhD; Jennifer M. Elston, MHA; Kathleen A. Foley, BA; Gary G. Koch, PhD*
- 4:20 The Denver Health and Hospital (DHH) Health Report Card: The Application of Zone-of-Influence (ZOI) Information in Health Care Policy Planning—*Mark P. Doescher, MD; Arthur Davidson, MD; Gary Knapp; Cliff Foster; Richard Wright, MD*
- 4:30 The Primary Care Area Profile as a Planning and Policy Tool—*Phillip M. Lopes, MA*
- 4:40 Setting Benchmarks: Measuring the Cost and Quality of Health Care in New Jersey—*Anne F. Weiss, MPP; Frances J. Dunston, MD; Gerry E. Goodrich, MPH*
- 4:50 Small Area Analysis in STD Control: Opportunities for Establishing a Geographic Information System—*Hali Rederer, MA; Shin M. Chao, PhD; Cheri Todoroff, MPH*
- 5:00 Discussion

Sponsors: Community Health Planning and Policy Development, Statistics

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**1123** *Sheraton Washington, Sheraton Blrm South*  
**Access to Health Care: Barriers Facing the Hispanic Community**

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President: *Phyllis E. Kaye, MPA*

- 4:00 Access to Health Care: Barriers Facing the Hispanic Community—*Frank Beadle de Palomo, MA; Esther Aguilera, BA; Cristina Lopez, MEd*
- 4:15 Hispanic Health: A Statistical Portrait—*Frank Beadle de Palomo, MA*
- 4:30 Hispanics and Health Insurance—*Esther Aguilera, BA*
- 4:45 Barriers to Health Care—*Cristina Lopez, MEd*
- 5:00 Discussion

Sponsors: Community Health Planning and Policy Development, Latino Caucus, Vision Care

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**1124** *Washington Hilton, Exhibit Hall*  
**Community Health Planning and Policy Development: Poster Session I**

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- Board 1 Community Systems Health Planning: Early Experiences from Health Los Angeles 2000 and an Award Winning Gang and Drug Program—*Timothy A. Gilroy, MEd; Harold M. Goldstein, MSPH; Lia A. Margolis; Caswell A. Evans, DDS*
- Board 2 Changes in Alcohol and Tobacco Use in the United States and Canada, 1985–90—*Thomas Stephens, PhD; Charlotte A. Schoenborn, MPH; Dawn Folwer Graham, MA*
- Board 3 Project Kids: An Integrative, Community-Based Model for Secondary Drug Prevention—*Frank Y. Wang, PhD; Myles S. Faith, MA; Dorene Gillman, PhD*
- Board 4 Empowerment: A First Step in Building Healthy Communities—*Dixie W. Ray, PhD*
- Board 5 Integrating Maternal and Child Health Services through Public-Private Agency Cooperation for an Inner-City Minority Community—*Elizabeth Graham, MSW; Cindy Driver, MPH; Lisa Schwartz, MPH; Shaun V. LaFrance, MPH; Janet Mitchell, MD; Gladys Roman*
- Board 6 The Beloit Initiative—*Claudette L. Cummings, MS*
- Board 7 Community Health Planning Alive in Columbus—*Thomas J. Horan, MPA; Jacqueline Fullerton, MBA; Charles Hauser, MBA*
- Board 8 Grassroots Civic League as a Partner in Community Empowerment—*Richard Benjamin, PhD; Laurel Garzon, DNSc*
- Board 9 Community Involvement Strategies in Rural Health Planning—*Patricia Tschida, MPH*
- Board 10 Involving the Community in Health Promotion: Examining the Dissemination of the Healthy Cities Model in Gary, Indiana—*Thomas P. Yaska, MA*

Sponsor: Community Health Planning and Policy Development

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**1125** *Sheraton Washington, Wisconsin*  
**Lead Issues I**

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- 4:15 Determinants of Children's Blood Lead Levels in an Urban Area—*Lise Goulet, MD, PhD; Julie Gaudreau, MSc*
- 4:30 Blood Lead Levels of Children Living near a Copper Smelter—*Daniel Gagne, MSc; Lise Goulet, MD, PhD*



- 4:45 Elevated Lead Levels in Non-Pregnant Adolescent Females—*S. Melman, MD; J. Adler, MD*
- 5:15 Discussion

Sponsors: Environment, Occupational Health and Safety

## 1126 Sheraton Washington, Kansas What Hath GATT Wrought?: Environment, Health, and Trade Policies

President: *Patricia Bauman, MS, JD*

- 4:05 Harmonizing Risk Assessment Methods/Assumptions and the Free Trade Agreements—*Mary O'Brien, PhD*
- 4:20 Implications of Trade Agreements: Public Health, Environmental Health and Safety and International Standards—*Mark Ritchie*
- 4:35 Public Health Problems at the US-Mexican Border: Trade Policy Aftermath—*John Audley, PhD*
- 4:50 Discussion

Sponsors: Environment, Occupational Health and Safety, International Health

## 1127 Sheraton Washington, Wilmington ▲Protecting Communities from Chemical Disasters

- 4:15 Medical Management Guidelines: A Treatment Information Model for Health Professionals—*Patricia Pointdexter, MPH; Donna L. Orti, MS*
- 4:30 Protecting Communities from Chemical Disasters—*Virginia Sublet, PhD; Max Lum, EdD*
- 4:45 Indirect Health Effects of Acid Rain—*Constantina Skanavis, PhD*
- 5:00 Electromagnetic Field (EMF): Scientific Data and Community Decisions—*Linda S. Erdreich, PhD*
- 5:15 Discussion

Sponsor: Environment

## 1128 Washington Hilton, Georgetown East The Wade Hampton Frost Lecture, Epidemiology Section Awards and Business Meeting

President: *Leslie Boss, PhD*

- 4:00 John Snow Award  
Recipient: *Abram S. Benenson, MD*  
Abraham Lillienfeld Award  
Recipient: *Warren Winkelstein, Jr., MD, MPH*  
Wade Hampton Frost Lecture  
Recipient: *Zena Stein, MB, BCh*

5:30 Business Meeting II



Benenson



Winkelstein, Jr.



Stein

Sponsor: Epidemiology

## 1129 Washington Hilton, Jefferson East The 1992 Agnes Higgins Award

President: *Shiriki K. Kumanyika, PhD*

- 4:00 Introductory Remarks
- 4:05 Presentation of Award to Dr. Pedro Rosso—*Jennifer L. Howse, PhD, President, March of Dimes Birth Defects Foundation*
- 4:20 Maternal Nutrition and Fetal Growth—*Pedro Rosso, MD, Professor of Pediatrics and Dean, School of Medicine, Catholic University of Chile*

Monitor: *Dorothy Drumgoole, MA*



Rosso

Sponsors: Food and Nutrition, Maternal and Child Health, March of Dimes

## 1130 Omni Shoreham, Calvert PACE: A National Demonstration

President: *Eileen Kunz, MPH*

- 4:00 Demographic Characteristics, Service Utilization and Expenditure Patterns for Program of All-Inclusive Care Enrollees (PACE)—*Nancy A. Miller, PhD*
- 4:20 Implementing the Program of All-Inclusive Care in Milwaukee, Wisconsin—*Kirby Shoaf*
- 4:40 The Role of the Physician in the Program of All-Inclusive Care (PACE) Model—*Catherine Eng, MD*
- 5:00 Evaluation Design of the PACE Replications—*Laurence G. Branch, PhD*
- 5:20 Discussion

Sponsor: Gerontological Health

## 1131 Omni Shoreham, Embassy Self-Care of Chronic Disease and Disability

President: *Thomas R. Prohaska, PhD*

- 4:00 Nursing Home Incontinence Awareness Project—*Alan Balsam, PhD; Diana L. Siegel; Barbara Hopcroft, MPH; Carolyn Bottum, MPH*
- 4:15 Patterns of Social Support and Self-Care Strategies for Managing Functional Impairment in a National Survey of Community-Based Older Persons—*Jean E. Kincaid, Norburn, PhD; Alison Woomert, PhD; Thomas R. Konrad, PhD; Shulamit L. Bernard, MS; Gordon H. DeFries, PhD*
- 4:30 Chronic Disease Self-Management: A New Approach to Old Problems—*Kate Lorig, DrPH; David Nobel, MD; Halsted Holman, MD*
- 4:45 Predicting Compliance with Anti-Hypertensive Agents in a Medicaid Population—*Cecelia M. Newman, MPH; Jeffrey S. McCombs, PhD; Michael B. Nichol, PhD*

Monday 4:00-5:30 PM

- 5:00 Nursing Center Model: A University-Aging Agency Alliance—*Ruth H. Franklin, PhD*

5:15 Discussion

Sponsor: Gerontological Health

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### 1132 Sheraton Washington, Marshall HIV Services: What Should the Research Agenda Be?

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President: *Martha M. McKinney, PhD*

4:00 Overview—*Karen Rudzinski, PhD*

- Table 1: Federally Funded HIV-Related Health Services Research and Evaluation Studies—*Martha M. McKinney, PhD*
- Table 2: A National Agenda for Research into the Organization and Delivery of Mental Health Services to Persons with HIV Disease—*Ellen S. Stover, PhD*
- Table 3: HIV Infection and Drug Abuse Research—*Barry S. Brown, PhD*
- Table 4: The AHCPRA Agenda for HIV-Related Health Services Research—*Karen A. Rudzinski, PhD*
- Table 5: Opportunities for Multidisciplinary Research on HIV-Related Patient Care and Health Promotion—*Martha A. Carey, PhD*
- Table 6: An Evaluation Research Agenda for the Ryan White Comprehensive AIDS Emergency Resources Act—*Katherine M. Marconi*
- Table 7: Evaluation of HIV Education and Prevention Programs—*Patricia Webb*
- Table 8: Foundation and Corporate Sponsorship of HIV/AIDS Health Services Research—*Michael Seltzer*
- Table 9: The AmFAR Research Agenda—*Kenneth Mayer, MD*

Sponsor: Health Administration

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### 1133 Sheraton Washington, Holmes Reacting to Budget Cuts

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President: *Jack N. Farrington, PhD*

- 4:00 Prospective Costing System for Preventive Public Health Services—*Richard I. Gerber, MBA; Cynthia Pribilski, RN; Susan R. Griffin, BS; Michael Hatcher, MPH; Carl W. Clark, MPH*
- 4:15 Contracting in the Human Services Environment—*Dave Beck, BS*
- 4:30 A Partnership to Coordinate Family Planning Services—*Julie Hoffman; Sandra Savarese*
- 4:45 Maximize Donations to Offset Clinic Budget Cuts (City Health Department)—*Frank Holtzhauser, PhD; Mike Johnson, BS; Mary Sturgill, MPA*
- 5:00 Has Medicaid Growth Crowded out Education Spending?—*James W. Fossett, PhD; James Wyckoff, PhD*
- 5:15 Discussion

Sponsor: Health Administration

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### 1134 Sheraton Washington, Warren ▲ Rural Health Outreach Grant Program: An Overview of Five Funded Projects

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President: *Roger L. Amidon, PhD*

- 4:00 Pregnancy Outreach in Rural South Carolina—*Roger Amidon; Janice C. Probst, PhD; Samuel Baker*
- 4:15 Rural Medicine: Working Together to Find Solutions: The Maine Rural Health Center Physician Support Network—

*Bonnie Post; Saskia Janes Butler*

- 4:30 Association of Rural Centers of Health—*Timothy C. Cox, MBA*
- 4:45 Improving Mental Health Services Linkages—*Dennis F. Mobatt, MA*
- 5:00 "Platicamos Salud" Program—*Martha J. Monroy, MA*
- 5:15 A Model for Interstate Emergency Medical Services Integration in Rural America: A Hospital EMS Consortium in the Upper Connecticut Valley of Vermont and New Hampshire—*James M. Taylor, MCP*
- 5:30 Discussion

Sponsor: Health Administration

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### 1135 Washington Hilton, Exhibit Hall Health Administration Poster Session I

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President: *Barbara Harrell, MPA*

- Board 1: Medicaid Expansion's Impact on Ohio's CSHCN Program—*John O. Paulson, MS; William Hayes, PhD*
- Board 2: Defining the Measurable Unit of Service in Performance Contracting—*Victor G. Cortez, BS; David E. Beck, BS*
- Board 3: A Method for Estimating Stretchers Occupancy Ratio at the Emergency Room from Admission Discharge Data—*Raynald Pineault, PhD; Daniele Roberge, MS; Michele Pare, MSc*
- Board 4: Concentration, Market Share and Financial Status in Rhode Island Hospitals—*William Buczek, PhD*
- Board 5: An Evaluation of a Tuberculosis Control Mandate Serving a Largely Foreign-Born Community—*Julie Grisham, MA; Jonja Chew, PHN*
- Board 6: Health Services Research in New York City: Survey Research—*Howard A. Berliner, ScD*
- Board 7: VA Services without the Hospital: Reactions of Veterans and Family Practice Residents in a Community-based Clinic—*Joel B. Cowen, MA; Joseph H. Levenstein, MD*
- Board 8: Meeting the Special Needs of Adolescents in an HMO Setting: Patient Satisfaction with a Comprehensive Teen Clinic vs Traditional Primary Care—*Daniel Ershoff, DrPH; Gerald Borok, PhD; Diane Ung, MSPH; Irving Klitsner, MD*
- Board 9: Mobilizing Providers for Directly Observed Therapy (DOT) for TB—*Susan J. Klein, MS; George T. DiFerdinando, Jr., MD; Catherine P. Moylan, MPH*

Sponsor: Health Administration

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### 1136 Washington Hilton, State Innovative Strategies for Public Hospitals in the 90s

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President: *Rebecca Lord, MSN, RN*

- 4:00 MetroHealth Medical Center/Lincoln West High School Educational Partnership—*Veronica Gamble, MSW; Renita Allen, MSSA; Sheryl Sereda*
- 4:30 America's Public Hospitals: Strategies for Survival—*Anne Osborne Kilpatrick, DPA; James Johnson, PhD*
- 5:00 Innovative Strategies: Public Hospitals and Communities Working Together—*Rebecca Lord, MSN, RN*

Sponsor: Health Equity and Public Hospitals Caucus

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Sponsor: Health Equity and Public Hospitals Caucus

### 1137 Omni Shoreham, Blue Room ● Risk Factors for Fall Injury in Older Adults: The Pharmacologic Agent, the Host, and the Environment

President: *Thomas Cole, MD*

Sponsors: Injury Control and Emergency Health Services, Gerontological Health

### 1138 Washington Hilton, Exhibit Hall Laboratory Poster Session

- Board 1 Pre-Seroconversion Serological Markers Predict Shorter Time to AIDS—*B. Chen, D. R. Hoover, J. Margolick, N. Galai, L. K. Schrager, C. Rinaldo, B. Visscher, J. Phair*
- Board 2 Recent Technological Advances in the Management of Sexually Transmitted Diseases—*C. L. Peterson, G. A. Richwald, G. M. Mayfield*
- Board 3 How Does an Annual Laboratory Survey Contribute to a Sexually Transmitted Disease Control Program?—*K. C. Torkko, G. A. Richwald, J. Green, M. Champagne*
- Board 4 A Simple and Sensitive System for Influenza Surveillance: Lessons Learned Instituting Active Throat Culture Surveillance in Massachusetts during the Influenza Vaccine Demonstration Project—*S. C. Shannon, DO, MPH; S. Ellis, RN; C. Gardiner, RN; M. Simon, MPH; B. Werner, PhD; P. Etkind, MPH*
- Board 5 Cytology Quality Assurance in a Metropolitan Health Department—*N. Herman-Shibley, M. Abbott, P. Thornton*
- Board 6 CLIA 1988—Issues Concerning Its Implementation from the Congressional Vantagepoint—*Stanley E. Edinger, PhD*
- Board 7 Nitrate in Baby Food: Adding to the Nitrate Mosaic—*E. B. Dusdieker, T. M. Liarakos, J. P. Getchell, W. J. Hausler, C. E. Dungy*

Sponsor: Laboratory

### 1139 Sheraton Washington, Dover Surviving Amidst Death and Dying: Caring for Care Givers—A Panel Discussion

President: *James Brennan, MSW*

Panel Participants:  
*Bernice C. Harper, MSW  
Linda Wardlaw, DrPH  
Bruce Reeves, MSW*

Discussion

Sponsor: Lesbian and Gay Caucus

### 1140 Omni Shoreham, Diplomat Financing and Building Community-Based Systems of Care for Children with Special Health Care Needs

President: *Anita Farel, DrPH*

- 4:00 Introduction
- 4:05 Financing Health Care for Children with Special Needs—*Deborah Klein Walker, EdD*
- 4:20 Health Insurance and Utilization of Medical Care for Children with Special Health Care Needs—*Lu Ann Aday, PhD; Barbara Bloom, MPA*
- 4:35 Developing Coordinated Early Intervention Programs: Maximizing Medicaid Funding—*Tracey M. Orloff, MPH; Lourdes Rivera, JD*
- 4:50 Assessment of Outreach and Service Coordination Efforts for Children Eligible for and Receiving SSI Benefits: The Role of Title V in Ensuring Community-Based Care—*Donna Petersen, MHS, ScD; Janet Olstad, BS, PHN*
- 5:05 A Community-Based Systems Planning Model for Children with Special Health Care Needs and Their Families—*Colleen A. Monahan, DC, MPH*
- 5:20 Discussion

Sponsor: Maternal and Child Health

### 1141 Omni Shoreham, Congressional Collaboration with Child Care Providers to Promote Health

President: *Stacey Graville, RN, MN*

- 4:00 Introduction
- 4:05 Methodology for Approaching Child Care Personnel for Training in Health and Safety Practices—*Glenda S. Overfelt, CHSM; James M. Strickland, Stuart W. Reynolds, PhD*
- 4:20 Family Day Care Health and Safety Project—*Ruth O. Shrock, MS; Colleen Romito, MS; Lori L. Deeter, MEd; Mary Ellen Francis, MA; Susan E. Purvis, BS; James F. Quilty, MD*
- 4:35 The Health and Safety Training in Child Care Project—*Kathleen M. Ford, RN; Karen H. Liberante, RN*
- 4:50 Smoking Policies of Licensed Child Day Care Centers in the United States—*David E. Nelson, MD, MPH; Jeffrey J. Sacks, MD, MPH; David G. Addiss, MD, MPH*
- 5:05 Discussion

Sponsor: Maternal and Child Health

### 1142 Omni Shoreham, Empire MCH Roundtables I—Access to Maternity Care: Provider Issues and Successful Programs

President: *Dana Hughes, MPH*

- Table 1 Community Leaders' Beliefs about Promoting Prenatal Care—*Marianne E. Zotti, DrPH, RN*
- Table 2 Barriers to Prenatal Care Services and Physician Willingness to Provide Care for Low-Income Women—*Barbara M. Aved, PhD; Mary Irwin, BA; Lesley Cummings, MPA; Nancy Findelsen, BS*
- Table 3 Satisfaction with Prenatal Care among Low-Income Women: How Can I Complain When the Care Is Free?—*Bettina M. Beech, Laurie K. Miller, PhD, MPH*

Monday 4:00–5:30 PM

- Table 4: Evaluation of the Statewide Implementation of the OB Access Program—*Carol C. Korenbrot, PhD; Ayesha Gill, PhD; Zoe Clayson, DSc; Elizabeth Patterson, MPH*
- Table 5: Improving Access to Prenatal Care in Vermont—*Jan K. Carney, MD; Patricia Berry, MPH; Ellen B. Thompson, MPH; Margaret M. Brozicevic, BA*
- Table 6: Neighborhood Perinatal Support Centers in Reducing Infant Mortality, Low Birthweight and Barriers to Access to Care: The Perinatal Community Initiatives Program in Massachusetts—*Sarah Johnson, MSSW, MPH; Ellen Gibbs, EdM; Elizabeth Shearer, MPH; Joel Reisman, BA*
- Table 7: Implementation of Washington's Maternity Access Program—*Janet Primomo, PhD; Michelle Bell, PhD; Janice Rabkin, PhD*
- Table 8: Screening for Prenatal Risk in Wisconsin Demonstration Prenatal Care Coordination Projects: Its Impact on State Health Policy—*Richard Aronson, MD, MPH; Beverly Middleton, MS; Russell Middleton, PhD; Patrice Onheiber, MPA; Karen Jakpor, MD, MPH*

Sponsor: Maternal and Child Health

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**1143** *Sheraton Washington, Baltimore*  
**Medical Care Contributed Papers: Universal Health Coverage and Cost Control**

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Presenter: *Judith L. Ladinsky, PhD*

- 4:00: Universal Health Insurance in Canada: Is There Abuse?—*Jorge Segovia, MD; Alison Edwards, MSc*
  - 4:15: A Proposal for Incorporating Income-Related Cost Sharing into a Universal Health Insurance Plan—*Thomas Rice, PhD; Kenneth Thorpe, PhD*
  - 4:30: The Rise of Private Health Insurance Premiums and Expenditures, 1984–91: Preliminary Analysis—*Thomas Wickizer, PhD; Paul Feldstein, PhD*
  - 4:45: Information Interventions and Provider Choice Behavior of Medicare Recipients—*Brenda Marshall, PhD; Wornie Reed, PhD*
- 5:00: Discussant  
5:15: Questions

Sponsor: Medical Care

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**1144** *Sheraton Washington, Annapolis*  
**● Tuberculosis Outbreaks and Multiple Drug Resistance—A Call to Action**

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Presenter: *Julie Zito, PhD*

- 4:05: Epidemiology of Recent TB Outbreaks and the Implications for Drug Therapy—*Margarita E. Villarino, MD*
- 4:30: Factors Contributing to Multidrug Resistance—*Stuart B. Levy, MD*
- 4:55: Discussants—*Paula Fujiwara, MD, MPH; David Fletcher, MPH*

Sponsors: Medical Care, Epidemiology

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**1145** *Sheraton Washington, Rockville*  
**The Linkage of Primary Care, Substance Abuse Treatment and AIDS Health Care**

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Presenter: *Anita Burney, MPH*

- 4:00: Integrating HIV-Related Primary Care with Substance Abuse Treatment—*Michael Yedidia, PhD; Karla Hanson, BA*
  - 4:20: Primary Care Needs of Substance Abusers: Findings from the National Evaluation of the ADAMHA/HRSA Drug Abuse-Primary Care Linkage Demonstration—*William Schlenger, PhD; Larry Kroutil, PhD; Joyce Roland, PhD*
  - 4:40: Barriers to Linking Primary Care and Substance Abuse Services—*Michelle Teitelbaum, PhD*
  - 5:00: Linking Drug Abuse Treatment and Primary Care: Critical Findings—*Sander Genser, MD, MPH*
- 5:20: Discussion

Sponsors: Medical Care, Black Caucus

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**1146** *Sheraton Washington, Richmond*  
**State and Local Realignment Partnerships: Opportunities for Progress or Deterioration of Indigent Health Systems**

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Presenter: *Gale Berkowitz, DrPH*

- 4:00: Statewide Perspective and Role of Public Hospitals—*Mary Pittman, DrPH*
  - 4:15: Implications for Mental Health Services—*Richard Scheffler, PhD; Georgi Piccagli, PhD; Mary Masland, MPH*
  - 4:30: California's State/County Realignment of Indigent Health Care Financing: Findings from a Pilot Project—*Reed Grier, MCP, MPH*
  - 4:45: Legal Opportunities Presented by Realignment of Social Services—*Carol Shaffer, JD*
- 5:00: Discussant—*Thomas G. Rundall, PhD*

Sponsor: Medical Care

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**1147** *Capital Hilton, Congressional*  
**The Rema Lapouse Award Presentation Lecture**

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Presenter: *Phil Leaf, PhD*

Recipient and Lecturer:

*R. Jay Turner, PhD*  
Professor of Sociology  
University of Toronto

"Epidemiologic Aspects of the Stress Process"



Turner

Sponsors: Mental Health, Epidemiology, Statistics

2025812712

## 1148 Washington Hilton, Exhibit Hall Occupational Health and Safety Poster Session II

- Board 1: An Industrial Hygiene Survey of Chemical Exposures in Oregon Pulp and Paper Mills—*Dennis C. Gould, PhD; Kermit D. McCarthy, MS; Michael L. Sprinker, CIH*
- Board 2: Hexavalent Chromium Hazard Alert—*Francis J. Mycroft, PhD; Patricia Coyle, MPH; David Harrington, MPH*
- Board 3: Impact of Hazardous Materials Health and Safety Training on Work Place Practices—*Mitchel A. Rosen, MS; Diane J. Abatemarco, MS; Cristine D. Delnevo, BA; Audrey R. Gotsch, PhD; Louise Weidner, PhD*
- Board 4: Worker Health and Safety Assessment: A Comparison of Telephone and Mail Follow-Up Survey Results—*Mitchel A. Rosen, MS; Diane J. Abatemarco, MS; Cristine D. Delnevo, BA; Audrey R. Gotsch, PhD; Louise Weidner, PhD*
- Board 5: Workers' Health: Sources of Care, and Sources of Health Information—*Kurt J. Greenlund, MA*
- Board 6: Tetrachlorodibenzo-P-Dioxin and Human Cancer Risk: Comparison of the NIOSH Cohort to the Animal Model Data—*Susan P. Right, MD*
- Board 7: Occupational Allergy Following Exposures to Caddis Flies at a Hydro Electric Power Plant—*Allen G. Kraut, MD; Diane Gagnon, RN; Jeff Sloan, PhD; Fanny Silviu-Dan; Richard Warrington, MD*

Sponsor: Occupational Health and Safety

## 1149 Washington Hilton, Caucus International Models of Oral Health in a National Health Program

President: *John Brown*

Panel Participants:

*Howard Pollock, BDS, MPH*

*Donald Lewis, DDS, MPH*

*Peter Nippert, PhD*

Sponsor: Oral Health

## 1149.1 Sheraton City Center, City Center II

- ▲ The Need for "Perestroika" in the United States: Uniting Communities to Prevent the Adverse Health Consequences of Unemployment and Dislocation from Reduction of Military, Environmentally Destructive, Hazardous, or Resource-Diverting Activities

Presiders: *Rosalind Singer, MPH; Victor W. Sidel, MD*

4:00 Introduction—*Rosalind Singer, MPH; Victor W. Sidel, MD*

4:15 Economic Conversion around the Country: An Overview—*Gregory A. Bischak, PhD*

4:30 Within the Defense Authorization Process: The Alternative Budget—*George O. Withers*

4:45 Congress and Economic Conversion: Current Legislation—*Neil Furman*

5:00 Questions and Discussion

Sponsor: Peace Caucus

## 1150 Sheraton Washington, Cotillion North ▲ Community Involvement in Promoting Health

President: *Kathryn Henningson, PhD*

- 4:00 Promoting Community Leadership on Black Infant Health—*Virginia Smyly, MPH; Therese McCluskey, MPH; Ifeoma Umolu*
- 4:15 Garrett Countians for a Healthier Year 2000: How a Rural County Put to Practice What We Preach—*Rex D. Archer, MD; Carol K. Brown, MS*
- 4:30 Researchers and Community: A Partnership to Mobilize Participation in a County-Wide Breast Cancer Screening Program—*Berta G. Geller, DEd; John K. Worden, PhD; Donna S. McVety, PhD; Brian S. Flynn, ScD*
- 4:45 The Farm and Church Together: Uniting for a Healthier Community—*Deborah B. Reed, MSN*
- 5:00 An Application and Critique of the APHA Guidelines for Health Promotion—*Lawrence W. Green, DrPH; Joan W. Higgins, MA*
- 5:15 Discussion

Sponsor: Public Health Education and Health Promotion

## 1151 Sheraton Washington, Alexandria The Public Health Education and Health Promotion Section Connection

President: *Bruce Simons-Morton, EdD*

- 4:00 Report on the Activities of the PHEHP Section—*Bruce Simons-Morton, EdD*
- 4:35 Upstream Downstream: Through the Potomac Annual Meeting with Gun and Camera—*Sigrid G. Deeds, DrPH; David Troxel, MPH*
- 5:15 Discussion

Sponsor: Public Health Education and Health Promotion

## 1152 Capital Hilton, South American A The New Public Health: Social Change, Social Justice, and Health: A View from the Americas

President: *Nancy Krieger, PhD*

- 4:00 Introduction
- 4:05 The Social Origins of the New Public Health—*Mark Kaplan, PhD*
- 4:20 A Canadian Perspective—*Trevor Hancock, PhD*
- 4:35 A Latin American Perspective: Mexico—*Fernando Mora, MD*
- 4:50 A Latin American Perspective: Nicaragua—*Josefina Bonilla*
- 5:00 Discussant: United Kingdom—*Peter Townsend, PhD*
- 5:15 Discussion

Sponsors: Rainbow Coalition Health Commission, American Indian and Alaska Native Caucus, Black Caucus, Asian American Caucus, Caucus on Disablement, Forum on Bioethics, Health Equity and Public Hospitals Caucus, Caucus on Homelessness, Latino Caucus, Lesbian and Gay Caucus, Peace Caucus, Socialist Caucus, Women's Caucus, International Health

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**1153** Washington Hilton, Exhibit Hall  
**SHES Poster Session II: HIV/AIDS School-Based Programs and Research**

President: *M. Dawn Larsen, PhD*

- Board 1 Assessment of the Effectiveness of a Safer Sex Kit—*B. M. Ragon, PhD; M. J. Kittleson, PhD; P. N. Hoalt, PhD; K. Hoalt, PhD*
- Board 2 Physician-Educator Partnerships for Youth HIV Prevention—*M. C. Fleming, PhD; D. D. Allensworth, PhD; K. J. Carafotes, MA*
- Board 3 STDs in Adolescents: Epidemiology and Implications for Teens, Parents, and Public Agencies in Los Angeles County—*H. Rotblatt, G. A. Richwald, S. M. Chao, A. B. Balanon, L. Gorelangton, C. L. White*
- Board 4 Youth AIDS Prevention: The Questions Adolescents Ask—*T. E. Gordon, MPH; R. Silver, MEd; J. Rasbid, MPH; S. Levy, PhD; A. Handler, DrPH; B. Flay, DPhil*
- Board 5 Youth AIDS Prevention and Attitudes toward People with AIDS—*A. Handler, C. Lampman, S. Levy, J. Rasbid, K. Weeks*
- Board 6 Trends in HIV-Related Instruction and Behaviors among High School Students in the United States, 1989-91—*D. Holtzman, PhD; M. P. Mathis, L. Kann, J. Collins, L. J. Kolbe, PhD*
- Board 7 The Relationship between Substance Use and Condom Use: US High School Students, 1990—*J. Collins, D. Holtzman, PhD; W. Warren, L. Kann, L. J. Kolbe, PhD*
- Board 8 A Comparison of Educational Treatments Related to Students' Perceived Susceptibility to AIDS and Their Intent to Use Condoms—*G. D. Molinari, M. E. Nicholson, M. Q. Want, M. Frith*
- Board 9 Peer AIDS Education Video Project for Incarcerated and Probationary Adolescents—*J. Melrod, R. Firpo, C. J. Baker*
- Board 10 Five Years after Surgeon General Koop Called for Adolescent AIDS Education: Have Teen Beliefs and Behaviors Changed? A Massachusetts Study—*R. Hingson, ScD; L. Strunin, PhD; B. Berlin, MS*

Sponsors: School Health Education and Services, Population and Family Planning, Black Caucus

**1154** Omni Shoreham, Capitol  
**Violence and Substance Abuse in Families**

President: *Zulema Suarez*

- 4:00 Family Violence and Intervention Program: An Evaluation—*Martha L. Coulter, DrPH; J. L. Fucyo, MPH*
- 4:18 "Enhanced Positive Reinforcement" in Cognitive Behavioral TX of Cocaine-Using Methadone Patients—*Jeffrey Foote, PhD; Michael Seligman; Kim Arrington*
- 4:30 Maltreatment Risk of Children While in Foster Care Placement—*Mary I. Benedict, DrPH; Susan J. Zuravin, PhD; Mark R. Sommerfeld, PhD*
- 4:54 A Comparative Study of Abused and Non-Abused Adolescents Treated for Chemical Dependency—*Sherilyn Spear, PhD; Sharon Skala, MS*
- 5:12 The Physical Discipline of Infants—*Elizabeth Elmer; Marian Winkoff; Susan Taylor-Brown, PhD*

Sponsors: Social Work, Injury Control and Emergency Health Services

**1155** Omni Shoreham, Regency Bldg  
**Quality Improvement Under a National Health Program**

- 4:00 Quality Improvement and a National Health Program—*Gordon Schiff, MD*
- 4:40 Commentary and Critique—*T. Donald Rucker, PhD; David Himmelstein, MD; Norbert Goldfied, MD*
- 5:10 Discussion

Sponsors: Socialist Caucus, Medical Care

**1156** Washington Hilton, Hemisphere  
**Applications of Modern Regression Methods in Public Health Research**

President: *Lawrence H. Moulton, PhD*

- 4:00 Amateur Boxing and Changes in CNS Function: An Application of Spline Progression Modeling with Corrections for Errors in Reported Exposures—*Karen J. Bandeen-Roche, PhD; Charles Hall, MS; Walter S. Stewart, PhD; Scott L. Zeger, PhD*
- 4:30 Regression Percentile Analyses of Weight-for-Age and Immunologic Response in a Haitian Measles Vaccine Study—*Lawrence H. Moulton, PhD; Elizabeth Hoit, DrPH; Neal A. Halsey, MD; J. S. Job, MD*
- 5:00 Estimating Optimal Transformations for Regression: ACE and Correspondence Analysis—*Martin R. Young, PhD*

Sponsor: Statistics

**1157** Sheraton Washington, Colorado

President: *Paul A. Williams, OD*

- 4:00 Introduction—Problems in Reporting on Surveillance—*Paul A. Williams, OD*
- 4:15 Prevalence of Dyslexia—*John R. Griffin, OD*
- 4:45 Surveillance of Visual Impairment: Healthy People 2000 Goals—*Cornie Kirchner, PhD*
- 5:00 Surveillance of Disabilities Related to Spinal Cord Injuries—*Joseph Sniezek, MD*
- 5:15 Surveillance of Developmental Disabilities: Problems and Possible Solutions—*Joseph Hollowell, MD, MPH*

Sponsors: Vision Care, Statistics, Caucus on Disabament

**1158** Omni Shoreham, Ambassador  
**Midlife and Older Women's Health Issues**

President: *Kathleen I. MacPherson*

- 4:00 Women, Health and Aging: Older Women's Speaking—*Catherine DeLorey, DrPH*
- 4:15 Risk Factors for Stress Urinary Incontinence in Women—*Martha M. Skoner, PhD; Douglas W. Thompson, PhD; Valerie Caron, BS*
- 4:30 An Examination of the Relationship between Estrogen Intake and Breast Cancer—*Joan M. Jacobson, PhD; Elaine Capozzoli, PhD*
- 4:45 Calcium Intake for Women at Risk for Fracture Compared to Matched Controls—*Karen Mon. BSN; Jane Walker, MSN; Karyn Holm, PhD; Peggy Chandler, BA; Joellen Wilbur, PhD; Alice Dan, PhD; Andrew Montgomery, PhD*

- 5:00 Quality of Life Enhancement for Midlife Women Approaching Menopause Based on Participatory Research—*S. Carol Theisen, MEd; Phyllis K. Mansfield, PhD*

5:15 Discussion

Sponsors: Women's Caucus, Population and Family Planning, Gerontological Health

Monday, November 9  
6:00–7:00 pm

**1159** *Washington Hilton, Caucus*  
**John W. Knutson Distinguished Service Award in Dental Health**

President: *Reginald Louie*

Introduction: *Caswell Evans*

Recipient: *Clifton O. Dummett*

Presenting Award: *Barbara J. Benson*, Representing Johnson & Johnson Dental Health Care Company



Dummett

Sponsor: Oral Health

Monday, November 9  
7:00–8:30 pm

**1160** *Capital Hilton, Ohio*  
**Alcohol and Tobacco Use among Women**

President: *Carla Luke, DrPH, RPb*

- 7:00: Gender and Smoking: Findings from COMMIT—*Kitty Corbett, PhD; Jacqueline Royce, PhD; Glorian Sorensen, PhD; Judy Ockene, PhD*
- 7:15: The Role of Dieting in Predicting Smoking Status in Women—*Josee L. Jarry, MPH; Robert B. Coombs, PhD*
- 7:30: Gender Differences in Physical Morbidity of Alcoholism—*S. P. Chou, PhD*
- 7:45: Gender Differences in Alcoholism Treatment Outcome—*K. M. Schneider, MS; W. J. Filshead, PhD; F. J. Kriz, PhD*
- 8:00: Gender-Specific Alcohol Post-Treatment Quality of Life—*Donna B. Jensen, RN, PhD*
- 8:15: Alcohol Consumption Patterns among Black and White Women in the US Virgin Islands, 1989—*Michelle Dizon, MPH; Anne Hatcher, MPH; Rita Dudley, PhD*

Sponsor: Alcohol, Tobacco and Other Drugs

**1161** *Capital Hilton, California*  
**Public and Private Drug Abuse Treatment Tiers: Findings from the 1990 Drugs Services Research Survey**

President: *Anta Lewis*

- 7:00 The Organization of Drug Abuse Treatment in the Public and Private Tiers—*Helen L. Batten, PhD; Mary Ellen Marsden, PhD; Lorna J. Simon, MA*
- 7:18 Clients in Public and Private Tier Treatment Programs—*Mary Ellen Marsden, PhD; Helen L. Batten, PhD*
- 7:36 The Content of Drug Treatment: Service Differences between Public and Private Facilities—*Jeffrey Prottas, PhD; Elsa Elliott, MA*
- 7:54 Waiting Lists and Other Indicators of Access to Drug Abuse Treatment Facilities—*Mary Jo Larson, PhD; Helen L. Batten, PhD*
- 8:12 The Financing of Drug Abuse Treatment—*Constance Horgan, ScD; Mary Jo Larson, PhD; Lorna Simon, MA*

Sponsor: Alcohol, Tobacco and Other Drugs

**1162** *Capital Hilton, Pan American*  
**Alcohol and Drug Treatment for Special Populations: Offenders**

President: *Gregory Falkin, PhD*

- 7:00 The Los Angeles County Prison Network Program—*Patrick L. Ogawa, MS*
- 7:20 Drug Treatment Status and Illicit Drug Use among NYC Detainees—*Ernest Drucker, PhD; Mary Lutz, DSW; Philip Alcades, MPH; Stephen Zoloth, PhD; Erin Bellin, MD*
- 7:40 Patterns of Substance Abuse among NYC Detainees—*Mary Lutz, DSW; Stephen Zoloth, PhD; Philip Alcades, MPH; Ernest Drucker, PhD; Eran Bellin, MD; Steven Saffer, MD*
- 8:00 Treating Drug-Dependent Offenders: Linkages between the Criminal Justice and Public Health Systems—*Gregory Falkin, PhD*
- 8:20 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

**1163** *Sheraton Washington, Marshall*  
**The Impact of National Health Care Reform Strategies in the African American Community**

President: *Michael A. Jenkins, MPA, MPH*

Panel Participants:

*Howard Jessamy, MHA*  
*Leslie Atkinson*  
*Fay Drummond, MPH*

Sponsor: Black Caucus

**1164** *Omni Shoreham, Calvert*  
**Beyond an Individual Approach to Homelessness: Community Responses and Their Impacts**

President: *Michael R. Cousineau, PhD*

- 7:00 Homeless Families with Children: Programmatic Responses of Five Communities—*Thomas J. Chapel, MA; Laura Feig, MPP*

Monday 7:00-8:30 PM

- 7:15 Impact of Court-Ordered Extra Housing Allowances on Duration of Stable Residence and Lives of Formerly Homeless Families—*Mary Ann Burg, PhD; Lynne Soine, DSW*
- 7:30 Access Barriers to Drug Abuse Services in Los Angeles—*Michael R. Cousineau, DrPH; Gary Blas; Ann Sullivan*
- 7:45 The Bay Area Homelessness Program: What Universities Can Do—*Beverly Ovrebo, DrPH; Michael Eaton*
- 8:00 Alternative Approaches to the Problem of Homelessness—*Richard T. Pulice, PhD; Robert T. Nakamura, PhD; Luann L. McCormick, MSW; Christopher McMahon, MA*

8:15 Discussion

Sponsor: Caucus on Homelessness

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**1165** *Sheraton Washington, Delaware*  
**Community Coalitions for Selected Populations and Health Problems: Roundtables**

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President: *Carl W. Wilson, MPH*

- Table 1 Using Women's Groups to Promote Healthy Communities—*Ann P. McCauley, PhD; Nandita Kapadia-Kundu, MA*
- Table 2 More Effective Community Participation: Lessons Learned at Vila Brasilândia, Sao Paulo, Brazil—*Georges M. Georgi; Maria De Camargo*
- Table 3 Community Building in Rural Maryland—*Marjorie E. Scaffa, MS; Janet Pfeffer, EdD*
- Table 4 New Jersey's Coalition Building: An Approach to Measles Epidemics—*Leah Z. Ziskin, MD; Frances J. Dunston, MD; Sandra Huneke, RN; Cynthia M. Austin, MPH*
- Table 5 Primary Health Care: A Model for Immigrant Empowerment—*Susan M. Swider, PhD; Virginia Warren, BS; Gwen B. Keeney, BS*
- Table 6 Community Participation in Rural Health Planning—*Deborah B. Reed, MSN; Peggy M. Hickman, EdD*
- Table 7 Project Reclaim—*Marly Langley, MPH; Daphne Walker, MEd*
- Table 8 Health for Minorities Year 2000: A Coalition—*Hatim Kanaaneh, MD; Aaron Shirley, MD*
- Table 9 Meeting the Cancer Information Needs of Low-Literate Audiences—*Natalie Ames, MSW; Cheryl Barnes, MEd; Laurie Rosenblum, MPH; Wendy Mettger, MA*
- Table 10 Year Two: The Texas Performance-Based Contract Project—*Susan R. Griffin, BS; Barbara N. Samuels, MD; Hardy Loe, Jr., MD; Edmund Strauss, MD*
- Table 11 Very Low Birthweight Infants: Public Policy and Programmatic Implications—*Alan R. Morse, PhD; Ellen Trief, EdD*
- Table 12 Project Connect: Interagency Coordination of Comprehensive Case Management for At-Risk Families—*Barry R. Sherman, PhD*

Sponsors: Community Health Planning and Policy Development, Injury Control and Emergency Health Services

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**1166** *Sheraton Washington, Nathan Hale*  
**Community-Based Breast Cancer Screening Initiatives**

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President: *Sharyn M. Sutton, PhD*

- 7:00 Reaching Special Populations through Social Marketing: A National Case Study on the Early Detection of Breast Cancer—*Sharyn M. Sutton, PhD*

- 7:15 Building Public-Private Partnerships: The Private Perspective on "Once a Year... for a Lifetime"—*Marydale DeBor*
- 7:30 Project Awareness: Minority Access to Mammography—*Doris Matsui*
- 7:45 "Una Vez Al Año... Para Toda Una Vida": How to Motivate Hispanic Audiences with Audio Visual Techniques—*Nelvis Castro*

8:00 Discussion

Sponsor: Community Health Planning and Policy Development

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**1167** *Capital Hilton, Massachusetts*  
**Multiple Chemical Sensitivity: Clinical Assessment and Disability Prevention, Compensation and Policy**

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President: *Joanne Babura, MPH*

- 7:00 Challenges for the Regulatory System—*Nicholas Ashford, PhD, JD*
- 7:15 Diagnostic Markers in Multiple Chemical Sensitivity—*Gunnar Heuser, MD*
- 7:30 Clinical Assessment of the Chemically Sensitive Patient and Exposure Control at Work, Home and School—*Grace Ziem, MD, DrPH*
- 7:45 *Jame Core*

Discussion

Sponsor: Environment

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**1168** *Washington Hilton, State*  
**Epidemiology Contributed Papers: HIV Infection and AIDS I**

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President: *Kenneth J. Bart, MD, MPH*

- 7:00 HIV Infection and Risk Indicators among Heterosexual Men Who Do Not Inject Drugs—*D. A. Hill; W. L. Ford; C. H. Cantrell; P. R. Kerndt*
- 7:15 HIV and Syphilis Seroprevalence in an Urban Walk-In Clinic—*D. Ansell; T. Hu; M. Straus; K. Smith; G. Cohen; M. Cohen; R. Sherer*
- 7:30 Lack of Association of Gender with AIDS or Death in a Drug User Cohort Study—*S. H. Weiss; R. Altman; C. W. Klein; R. K. Mayur; M. Jaffee; J. French*
- 7:45 The Presence of CMV in Semen and Risk of AIDS—*K. Hennessey; R. Detels; C. Leach; Z. Liu; B. Visscher; J. Cherry*
- 8:00 A Comparison of Sexual Behavioral Activities between Gay Male Primary Partners with and without HIV-1 Infection—*J. Paleycek; R. Fox; J. Margolick; D. Hoover; S. Rubb*
- 8:15 Bisexual Men and HIV Infection: A Unique High-Risk Population—*J. D. Andersen; W. L. Ford; C. H. Cantrell; P. R. Kerndt*

Sponsor: Epidemiology

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**1169** *Washington Hilton, Georgetown, East*  
**Risk Factors for Preterm Birth: Recent Findings from State-Based Epidemiological Studies**

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President: *Nancy E. Moss, NICHD, NIH*

- 7:00 The 1986-88 Very Low Birthweight Study in Georgia: Medical and Social Risk Factors—*Cynthia J. Berg; Lynne Wilcox; Jelka Zupan; Philip J. d'Almada; Brian J. McCarthy*



- 7:15 The 1990 Missouri Maternal and Infant Health Survey: Results from a Population-Based Study of All Very Low Birthweight Infants, Fetal Deaths, and Control Infants of Moderately Low and Normal Birthweight—*Howard J. Hoffman; Wayne F. Schramm; Joseph W. Stockbauer; Vicky H. Pierson; Roberta Boley; Garland H. Land*
- 7:30 Psychosocial and Nutritional Risk Factors for Preterm Birth: An Intervention Study for Low Income Women in California—*Carol C. Korenbrot; Lisa Simpson; Zoe Clayton; Ayesha Gill; Elizabeth Patterson; Deborra Wilkinson*
- 7:45 Race Differences in Infant Mortality in North Carolina by Etiologic Category of Preterm Births—*Robert Michielutte; Mary Lou Moore; Paul Meis; J. M. Ernest*
- 8:00 Discussants: Karla H. Damus, RN, PhD; Mary Peoples-Sheps, DrPH

Sponsor: Epidemiology

# 1170 Washington Hilton, Map The National Nutrition Monitoring and Related Research Program

President: *Linda Meyers, PhD*

- 7:00 The National Nutrition Monitoring and Related Research Program: Progress and Activities—*Alanna J. Moshfegh, MS, RD*
- 7:15 Improving Comparability in the Nutrition Monitoring Program—*Clifford Johnson, MSPH*
- 7:30 The Nutrition Monitoring Directory: A Guide to the National Nutrition Monitoring and Related Research Program's Surveys and Activities—*Jacqueline D. Wright, MPH*
- 7:40 USDA's Food Consumption Surveys: Household, Individual Intake and Diet Health Knowledge—*Ellen Harris, DrPH*
- 7:50 The NHANES Program—*Ronette Breifel, DrPH, RD*
- 8:00 Views of a National Nutrition Monitoring Advisory Council Member—*Sbiriki Kumanyika, PhD, MPH, RD*
- 8:15 Making a Difference in States: Not Just Another Round of Federal Data Demands—*Colette Zyrkowski, MPH, RD*

Sponsor: Food and Nutrition

# 1171 Sheraton Washington, Warren Creating Quality Management and Leadership in Public Health

President and Presenter: *David B. White, PhD, MPH*

Sponsor: Health Administration

# 1172 Sheraton Washington, Holmes Developing Case Mix Classification Systems for Home Health and Nursing Home Care

President: *Steven Clauser, PhD*

- 7:00 Overview
- 7:10 Case-Mix Classification for Nursing Homes: National and International Perspectives on the RUG-III System—*Brant E. Fries, PhD*
- 7:30 Home Health Care Classification System—*Virginia K. Saba, EdD; Alan E. Zuckerman, MD*

- 7:50 A Case-Mix Adjustor for Prospective Reimbursement of Home Health Agencies for Episodes of Care—*Barbara Phillips, PhD*

8:10 Discussion

Sponsors: Health Administration, Gerontological Health

# 1173 Washington Hilton, Caucus Teaching Law and Bioethics to Health Care Students

- 7:00 Teaching Bioethics to Different Health Professionals: Issues of Convergence and Divergence—*M. B. Nichol, PhD*
- 7:20 "'Tis Education Forms the Common Mind": Joining Medical and Law Students at the University of Buffalo—*Harry Sultz, DDS, MPH; Lee Albert, JD, et al.*

8:15 Discussion

Sponsors: Health Law Forum, Forum on Bioethics

# 1174 Washington Hilton, Cabinet Toward a National Health Program: Anticipating Legal and Practical Concerns

President: *Joan Williams, JD*

- 7:00 The US Supreme Court Decision in Casey—*Janet Benshoof, JD*
- 7:20 Implications for Women in Need—*Bylye Avery*
- 7:40 The Response of Health Care Providers—*Barbara Radford*
- 8:00 The Freedom of Choice Act—*Anne Colker, JD*

Sponsors: Health Law Forum, Women's Caucus

# 1175 Omni Shoreham, Embassy Health Care Issues in El Salvador

President: *Concha Mendoza, MD*

- 7:00 Post-War Reconstruction and Health in El Salvador—*Leonardo González Galdamez, MD; Rosa Rodríguez, LIC; Carlos A. Escalante, MD*
- 7:15 12 Years of Providing Health in Rural El Salvador—*Leonardo González Galdamez, MD*
- 7:30 The Community Health Curriculum at the University of El Salvador: The Community and Medical Education—*Carlos A. Escalante, MD*
- 7:45 The Community Health Curriculum at the University of El Salvador: The School of Medical Technology—*Rosa Rodríguez Deras, LIC*
- 8:00 Training "Brigadistas" in Health—*Janis L. Zadel, MPH*

8:15 Discussion

Sponsors: Latino Caucus, International Health

# 1176 Omni Shoreham, Capitol The First Annual Symposium on Research Methods: Debunking Methodologic Myths in STD and Sexual Behavior Research

Presiders: *Sevgi O. Aral, PhD; Heather Miller, PhD*

7:05 Introduction

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Monday 7:00-8:30 PM

- 7:20 Are Self-Reported Data on Sexual Behaviors Worse Than Data Collected on other Sensitive Issues?—*Charles F. Turner, PhD*
- 7:35 Can We Get People to Participate in a Study of Sexual Behavior?—*Thomas A. Peterman, MD*
- 7:50 Are Face-to-Face Interviews the Only Way to Get Good Data and Does it Really Matter Who Asks the Questions?—*Paul P. Biemer, PhD; Judith T. Lessler, PhD*
- 8:05 Reliability of Sexual Histories in Heterosexual Couples—*Nancy Padian, PhD; Sevgi O. Aral, PhD; Karen Vranizan, MA; Thomas R. O'Brien, MD; Gail Bolan, MD*
- 8:20 The Fallibility of Biological Measurements—*Julius Schachter, PhD*

Sponsors: Maternal and Child Health, Population and Family Planning

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1177 *Sheraton Washington, Baltimore*  
Special Issues in Providing AIDS Care

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President: *Alice Litwinowicz*

- 7:00 Who Is Providing Ambulatory Care to Persons with AIDS?—*Embry Howell, PhD; Margaret Keys, MA; Mei-Ling Mason, MS; Barbara Turner, MD*
- 7:25 Linking Persons with HIV to Primary Health Care Services—*John Cardinali; David Bibus, MPH*
- 7:50 AIDS and Tuberculosis in New York—*Peter Arno, PhD; Jesse Green, PhD*
- 8:15 HIV Infection and Use of Medical Services among Female Prison Inmates—*Frederick Altice; Sandra Tanguay, RN; Dave Hunt*

Sponsor: Medical Care

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1178 *Sheraton Washington, Annapolis*  
Turning Back the Clock: Widening Health Differentials in Urban Areas

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- 7:00 Socioeconomic Differentials in Health: An Overview—*Gregory Pappas, MD, PhD*
- 7:10 Understanding the Health Consequences of the Concentration of Poverty—*P. Ellen Parsons, PhD; Linda Tompkins, MS*
- 7:25 Infectious Diseases in Urban Populations—*Steven L. Solomon*
- 7:40 Widening Racial Disparities in Health: A Continuum—*W. Michael Byrd, MD*
- 7:55 Urban Health Gaps: Anthropological Lessons from the Harlem Health Study—*Ida Susser, PhD*
- 8:10 Discussant—The View from the Clinic—*William Wilkinson, MD*
- 8:20 Discussant—An International Perspective—*Diana Silimperi, MD*

Sponsors: Medical Care, Forum on Bioethics

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1179 *Sheraton Washington, Richmond*  
Health Economics I: Improving Health

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President: *Thomas Getzen, PhD*

- 7:00 Physician-Specific Variation in the Use of Medical Resources—*Cathleen Mooney; Charles Phelps, Brigid Handy; Altin Mushlin; Nancy Perkins*  
Discussant: *Jean M. Mitchell*

- 7:20 The Mental and Physical Health of Children: The Role of Family Characteristics—*John Rizzo; Jody Sindelar*  
Discussant: *John Kuder*
- 7:40 The Impact of Major Tax Increase on California Cigarette Consumption—*Teh-wei Hu; Jushan Bai; Theodore Keeler; Paul Barnett*  
Discussant: *Curt D. Mueller*
- 8:00 Macro-Level Analysis of Mortality and Economic Factors—*Jes Sogaard*  
Discussant: *Thomas N. Chirikos*

Sponsor: Medical Care

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1180 *Sheraton Washington, Wisconsin*  
Drug Policy and Pharmacy Services:  
Contributed Papers I

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President: *Leslye K. Fitterman, MS*

- 7:00 Prescription Drug Price Regulation: An International Perspective—*Andromache Fargeix, MPA; David J. Gross, PhD*
- 7:15 Medicare Payment for Erythropoietin (EPO): Cost, Access, and Outcomes—*Joel W. Greer, PhD; Paul W. Eggers, PhD; Roger Milam, MS; Neil R. Powe, MD*
- 7:30 Predictors of Vulnerability to Drug Payment Restrictions—*Dennis Ross-Degnan, ScD; Stephen B. Soumerai, ScD; Eric F. Fortess, ScD; Thomas J. McLaughlin, ScD*
- 7:45 Clinical and Financial Consequences of Guideline Compliance—*Caryl E. Carpenter, PhD; David Nash, MD; Nelda E. Johnson, PharmD*
- 8:00 The Use of Pharmaceuticals as Death Approaches—*Bruce Stuart, PhD; N. E. Coulson, PhD; Frank Abern, PhD*

8:15 Discussion

Sponsor: Medical Care

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1181 *Sheraton Washington, Kansas*  
• The Development of Rural Hospital Consortia: A Discussion of the Robert Wood Johnson Foundation Hospital-Based Rural Primary Health Care Demonstration

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President: *Alan B. Cohen, ScD*

Panel Participants:

Evaluator's Perspective—*Ira Moscovice, PhD; Principal Investigator*  
RWJF Perspective—*Anthony Kovner, PhD; Program Director*  
Demonstration Site Perspective—*Robin Keith, BA; Nevada Rural Hospital Project*

Sponsor: Medical Care

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1182 *Omni Shoreham, Congressional*  
Health in Nicaragua: An Update

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President: *Paula Braveman, MD*

Sponsors: Peace Caucus, Socialist Caucus, International Health

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**1183** *Washington Hilton, Thoroughbred*  
**Research in Community Health Nursing**

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Presider: *Carolyn Williams, DNSc*

- 7:00 Team Approach to Ethnographic Community Health Assessment Projects: Methodological Issues—*Judith A. Barton, PhD; Marilene C. Smith, PhD; Nancy J. Brown, PhD; JoAnne M. Supples, PhD*
- 7:15 A Theory-Based Videotape's Effect on Condom Use among STD Clients—*Margaret Beaman, PhD; Marlene K. Strader, PhD*
- 7:30 Health Motivation and Tobacco Use in Adolescents—*Julia M. Cowell, PhD; Andrew C. Montgomery, PhD; Jean B. Hewitt, PhD*
- 7:45 Testing a Model of School Nurse Prenatal Counseling—*Leona M. DeStefano, MSN; Shu-Pi Chen, DrPH*
- 8:00 Opening the Black Box: Methodological/Ethical Issues in Conducting Evaluation Research Using Qualitative Approaches—*Janice M. Swanson, PhD*
- 8:15 Discussion

Monitor: *Diane Downing, MSN*

Sponsor: Public Health Nursing

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**1184** *Washington Hilton, Military*  
**Community Health Nursing: A Diverse Practice**

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Presider: *Sarah E. Hayes, EdD*

- 7:00 An Evaluation of the School Nurse Role in School Health—*Barbara Max, PHN; Theresa Pesch, PHN; Linda Olson Keller, MS; Dorothea Tesch, MS*
- 7:20 Nurses in Action for Children: School Nursing in Texas—*Shirley Schreiber, BS; Grace Errington, MSPH; Patti Hamilton, PhD*

- 7:40 Identifying the Family at Risk for Incest: Knowledge, Beliefs, and Attitudes of Selected Public Health Nurses in Virginia—*Linda P. Lesniak, MPH*
  - 8:00 The Search for Ethical Decisions: A Matter of Perspective—*Patricia H. Becker, EdD*
  - 8:20 Discussion
- Monitor: *Peggy Hickman, EdD*  
 Sponsor: Public Health Nursing

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**1185** *Washington Hilton, Hemisphere*  
**Town Meeting: State of the Specialty**

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Presider: *Ann Cary, PhD*

- 7:00 An Open Discussion of the State of Public Health Nursing with Representatives of the Major PHN Professional Organizations—*PHN Section of APHA, ACHNE, ASTDN, ANA Council of CHN*

Sponsors: Public Health Nursing, Association of Community Health Nursing Educators

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**1186** *National Women's Health Network Office*  
**Off-Site Tour**

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Tour of the National Women's Health Network office in Washington, DC. Transportation will be coordinated by the Network. Information Available at Women's Caucus booth #105.  
 Sponsor: Women's Caucus

2025812719

8:30 pm–10:00 pm

## **An Evening with Federal Health Agencies**

1187

*Omni Shoreham, Regency Ballroom*

### **Centers for Disease Control/ Agency for Toxic Substance and Disease Registry**

William L. Roper, MD

Director, Centers for Disease Control, and  
Director, Agency for Toxic Substances and Disease Registry



Roper

### **Health Resources and Services Administration**

Robert G. Harmon, MD, MPH

Administrator, Health Resources and Services Administration



Harmon

1188

*Omni Shoreham, Empire Room*

### **Indian Health Service**

Everett R. Rhoades, MD

Director, Indian Health Service



Rhoades

### **Substance Abuse and Mental Health Services Administration**

Elaine M. Johnson, PhD

Acting Administrator, Substance Abuse and Mental Health Services Administration



Johnson

### **Food and Drug Administration**

Carol R. Scheman

Deputy Commissioner for External Affairs, Food and Drug Administration



Scheman

2025812720

8:30 pm-10:00 pm

**An Evening with Federal Health Agencies**

1189

*Omni Shoreham, Palladian*

**Office of the Assistant Secretary for Health**

J. Michael McGinnis, MD

Deputy Assistant Secretary for Health, and  
Director, Office of Disease Prevention and Health Promotion



McGinnis

**National Institutes of Health**

William R. Harlan, MD

Associate Director for Disease Prevention, National Institutes of Health



Clinton

**Agency for Health Care Policy and Research**

J. Jarrett Clinton, MD

Administrator, Agency for Health Care Policy and Research



Kelly

1190

*Omni Shoreham, Ambassador*

**Environmental Protection Agency**

Thomas E. Kelly

Director, Office of Regulatory Management and Evaluation,  
Environmental Protection Agency



Mangano

**Health Care Financing Administration**

Elmer Smith

Special Assistant to the Acting Administrator,  
Health Care Financing Administration



Mason

**Office of the Inspector General**

Michael Mangano

Deputy Inspector General for Evaluation and Inspections,  
Office of the Inspector General, DHHS

**Official Host for the Evening**

James O. Mason, MD, DrPH

Assistant Secretary for Health and Head of the U.S. Public Health Service



2025812721

# Tuesday, November 10

	Daily Highlights	
8:30–10:00 am	Sessions 2000–2066 .....	100
10:30 am–12:00 pm	<i>Rally at the Capitol</i> .....	111
12:30–2:00 pm	Sessions 2068–2106 .....	112
2:00–3:30 pm	Sessions 2108–2159 .....	119
2:00–5:00 pm	Sessions 2160–2182 .....	126
4:00–5:30 pm	Sessions 2183–2230 .....	132
6:00–7:00 pm	<i>President's Reception</i> .....	141
7:00–8:30 pm	Sessions 2232–2254 .....	141
7:00–10:00 pm	Sessions 2255–2263 .....	145
7:30 pm–12:00 am	<i>Leadership Banquet</i> .....	147

2025812722

Tuesday, November 10

8:00–10:00 am

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2000 *Sheraton Washington, Wilmington*  
Helen Rodriguez-Trias Breakfast

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Keynote Speaker: *Antonia C. Novello, MD, MPH, Surgeon General (invited)*

Sponsor: Latino Caucus

Tuesday, November 10

8:30–10:00 am

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2001 *Washington Hilton, Exhibit Hall*  
Tobacco Poster Session

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- Board 11 Wrong!! An Award Winning Health Promotion Campaign for Youth—*Janet Abbott*
- Board 12 Political Activity of the Tobacco Industry in California State and Local Politics from 1975 to 1991—*Michael Evans Begay, PhD; Stanton A. Glantz, PhD*
- Board 13 Patterns of Smokeless Tobacco Use among Native American Indians—*D. Flannery, PhD; C. Airhibenbuwa, PhD; M. Wang, PhD; M. E. Nicholson, PhD; M. G. Charleston, PhD*
- Board 4 Interactive Games: Innovative Tools for Evaluating Knowledge, Attitudes and Resistance Skills toward Tobacco among High-Risk Youth—*Devora Lomas*
- Board 5 Education for Action: La Clinica De La Raza Fights Back—*Emily Meridith, Michelle Bashin, MHS; Maricela Rosas*
- Board 6 Evaluating the Effect of Three Distinct Message Formats of Tobacco Advertisements in Eliciting Positive Responses from Children—*D. Medina-Parra, MPH; J. P. Elder, PhD; E. Kenney, PhD; MPH; G. Belch, PhD; C. R. Hofstetter, PhD; J. A. Mayer, PhD*
- Board 7 Women's Perceptions of Support for Stopping Smoking—*Roger Secker-Walker, MD; Brian Flynn, ScD; Laura Solomon, PhD; Pamela Vacek, MS; Berta Geller, EdD; Anne Dorwaldt, MA; Michael Costanza, PhD*
- Board 8 Parents, Pediatricians and Advice about Smoking—*Roger Secker-Walker, MD; Barbara Frankowski, MD*
- Board 9 Relapse-Prevention Efforts Are Needed to Convert Temporary Smoking Cessation during Hospitalization into Long-Term Abstinence—*Victor J. Stevens, PhD; Russell E. Glasgow, PhD; Edward Lichtenstein, PhD; Jack F. Hollis, PhD; Thomas M. Vogt, MD*

Sponsor: Alcohol, Tobacco and Other Drugs

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2002 *Washington Hilton, Exhibit Hall*  
Alcohol, Tobacco and Drug Use in Adolescence  
Poster Session

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- Board 1 Dimensions of Adolescent Problem Drinking—*Susan L. Bailey, PhD; J. Valley Rachal, MS*
- Board 2 Stages of Change in Cigarette Use among High School Students—*Charles D. Brackett, MD, MPH; Karen Freund, MD, MPH*

- Board 3 Drug Use among School Adolescents in Puerto Rico: Pattern Correlates—*Hector M. Colon, MA; Rafaela R. Robles, EdD; Hardeo Sabai, PhD; Tomas D. Matos, MS*
- Board 4 Preventing Adolescent Drug Abuse and High School Dropout—*L. L. Eggert, PhD; J. R. Herting, PhD; L. J. Nicholas, MEd; E. A. Thompson, PhD; B. G. Dicker, PhD*
- Board 5 Adolescent Substance Abuse Treatment and Use of Medical Services in an HMO—*Donald K. Freeborn, PhD; Michael R. Polen, MA; John P. Mullooly, PhD*
- Board 6 Drug Use among Korean Adolescents—*Hee-Soon Juon, PhD; Yeonghee Shin, PhD; Margaret E. Ensminger, PhD; Jung Ja Nam, PhD*
- Board 7 Testing a Social Ecology Model to Explain Adolescent Problem Behavior—*C. M. McBride, PhD; S. J. Curry, PhD; C. Anderman, MPH; A. Cheadle, PhD; E. Wagner, MD; D. Pearson, PhD*
- Board 8 The Role of Restrictive Policies in Discouraging Adolescent Tobacco Use—*Judith C. Pederson, MD*
- Board 9 Alcohol and Health among Young People in Finland—*Ossi Rabbonen, LicSocSci; Sakari Karvonen, MA; Salme Ahlstrom, PhD*
- Board 10 Relationships between Smoking, Alcohol and Use of Unprescribed Medication among Adolescents—*J. Vinck, PhD; M. Aricks, PhD*

Sponsors: Alcohol, Tobacco and Other Drugs, School Health Education and Services

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2003 *Capital Hilton, Senate*  
Community/School-Based Drug Prevention Programs:  
The Research Advantage

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Presiders: Tom Barlow, EdD; David Scott, PhD, MPH, RPH

- 8:30 Introduction
- 8:40 Search Institute: Profiles of Student Life—*Peter Benson, PhD*
- 8:55 School-Based Evaluation Efforts in Drug-Free Schools and Communities Program—*Roy Gabriel, PhD*
- 9:10 Toward a Drug Free Nebraska Project: Drug Prevention over Four Years—*David Scott, PhD, MPH, RPH*
- 9:25 Drug Prevention over Six Years: Results from Project ALERT—*Phyllis L. Ellickson, PhD; Robert M. Bell, PhD*
- 9:40 Discussion

Sponsors: Alcohol, Tobacco and Other Drugs, Medical Care, Public Health Education and Health Promotion

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2004 *Capital Hilton, Congressional*  
Moderate Drinking: Healthy Activity or Prelude to Problems

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President: *Michael Stolt, PhD*

- 8:30 A Review of the Literature on Cardiovascular Benefits and Problems Associated with Moderate Alcohol Use—*Roberta Ferrence, PhD*
- Panel Discussion on Spectrum of Viewpoints
- 8:50 Weighing the "Benefits" against the Risks: Implications for Public Health—*Mary Jane Ashley, MD*
- 9:05 The Dangers of Drinking for Health—*Brian Katcher, PharmD*
- 9:16 Could Abstinence from Alcohol Be Hazardous to Your Health?—*Arthur Klatsky, MD*
- 9:31 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

**2005** *Capital Hilton, Massachusetts*  
**D/ART—A Public Health Approach to Depression: The Changing Roles of Health Professionals**

Presider: *Isabel Davidoff*

- 8:30 Introduction: A Review of NIMH's Depression Awareness, Recognition and Treatment (D/ART) Program
- 8:40 Why Focus on Depression?: Recognition, Co-Morbidities and Treatment—*Harold Goldstein, PhD*

*The Pharmacy Council on Mental Health*

- 9:20 Organizing and Implementing a Community-Based Mental Health Program Utilizing Pharmacists—*Frederick S. Mayer, RPh, MPH; Barry Bleidt, PhD, RPh*
- 9:40 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

**2006** *Sheraton, Washington, Calvert*  
**Computer Software Exchange: Computerized Patient Records**

- 8:30 Intelligent Medical Record Entry (IMRE)—*Dave Trace, Gordon Black*
- 9:00 Feature Dictionary: C<sup>2</sup>D<sup>2</sup>—*Gordon Black, Dave Trace, Mark Markowitz*

Sponsor: American Public Health Association

**2007** *Washington Hilton, Caucus*  
**Women's Health on Campus—Who Cares?**

Sponsor: American Public Health Association Committee on Women's Rights

**2008** *Washington Hilton, Monroe West*  
**Public Health in the People's Republic of China**

Presider: *Moon Chen, PhD*

- 8:00 Overview of Public Health in the People's Republic of China—*Moon Chen, PhD*
- 8:20 Communicable Diseases Control in the People's Republic of China—*Xing-jian Xu*
- 8:40 Chronic Diseases Control in the People's Republic of China—*Jing Jie Yu, MD*
- 9:00 Environmental Health in the People's Republic of China—*William Chen, PhD*

Sponsors: Asian American Caucus, International Health

**2009** *Washington Hilton, International Bldg East*  
**Tobacco Usage in the African American Community: Research Findings**

Presider: *Robert G. Robinson, DrPH*

- 8:30 Evaluation of a Tobacco Education Video Developed for African Americans—*Robert G. Robinson, DrPH; C. Tracy Orleans, PhD; Denise A. James, BS; Charyn D. Sutton, BA*
- 8:45 Resistance to Tobacco Addiction among African American Adolescents: Lessons for Prevention—*Sandra W. Headen, PhD*
- 9:00 The Role of Health Beliefs in Assessing Intention to Stop Smoking among African American Adults—*Rudolph S.*

*Jackson, DrPH; Edward Stanek, PhD*

- 9:15 The Harlem Health Connection Program: A Smoking Cessation Program in an African American Community—*R. Eric Weston, PhD; Mario A. Orlandi, PhD; Jacqueline Royce, PhD; Robert Futterman, PhD; Deborah Murphy, PhD, MPH; Kenneth Resnicow, PhD; Kenneth Ray, MPH*
- 9:30 The Contribution of Socioeconomic Factors and the Mass Media to the Beliefs and Practices of African American Smokers—*N. Tess Cruz, MPH; William A. Darity, PhD*
- 9:45 Discussion

Sponsors: Black Caucus, Public Health Education and Health Promotion

**2010** *Washington Hilton, Hemisphere*  
**Contributed Papers: The Epidemiology of Disability**

Presider: *Mitchell P. LaPlante, PhD*

- 8:30 Defining Persons with Disabilities: A Lack of Science—*Scott Campbell Brown, PhD*
- 8:45 Toward an Epidemiology of Developmental Disability—*Rune J. Simeonsson, PhD*
- 9:00 People with Disability in Basic Life Activities—*Mitchell P. LaPlante, PhD; Karen S. Miller, MD*
- 9:15 Correlates of Secondary Disability—*Karen A. Kuhlthau, PhD*
- 9:30 Discussion

Sponsors: Caucus on Disabling, Gerontological Health, Vision Care

**2011** *Washington Hilton, Exhibit Hall*  
**Poster Session: Innovative Approaches to Serving Homeless Individuals**

Presider: *Paul Koegel*

- Board 1 The Role of a Shelter-Based Life Skills Program for Homeless Families—*Ruth D. Elson, MSW; Lisa DeMello, MSW; Agnes Austria, BSW; Charlotte Jarrett, BSW; Peggy Howard, BSW*
- Board 2 An Innovative Approach to the Treatment of Homeless Substance Abusing Women and Their Children—*Deborah McMillan, MSW; Carlton Hipps*
- Board 3 An Innovative Approach to Aftercare Needs of Homeless Families as They Move From Shelters to Permanent Housing—*Debra Sandelin, BA; Ellen Wuertz, MPH*
- Board 4 Family Coping and Social Support at Admission to and Following Discharge from a Homeless Shelter—*Carl O. Helvie, DrPH; Betty Alexy, DNSc*
- Board 5 Project Allowance: Accessing the Homeless to Social Security Benefits—*Heather L. Duncan, BSN*
- Board 6 Improving Access to Services among Chronically Homeless Men: An Examination of the Wharton 10 Project—*Jill Scalise, MSS; Maxine Obringer, ACSW; Michael D. Moore, ACSW*
- Board 7 Integrating Drug Treatment into a Homeless Family Shelter—*Denise Paone, EdD; Wendy Chavkin, MD*
- Board 8 STD/HIV Prevention and Intervention Outreach Los Angeles County Temporary Cold/Wet Homeless Shelters—*Susan Bissailon, MS; Hali Rederer, MA; Robyn Davis, MPH; Cheri A. Todoroff, MPH; Gary A. Richwald, MD*
- Board 9 The Mainstream Project—*Don M. Clark*
- Board 10 The Homeless Prenatal Program—*Martha Ryan, MPH; Beverly J. Oubre, DrPH; Elinore Lurie, PhD*

Sponsor: Caucus on Homelessness

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**2012** *Sheraton Washington, Alexandria*  
**Certificate of Need: A Potential Tool for Promoting Access and Quality**

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Presider: *Martha P. Bond, MS*

Panel Participants:  
*Dean Montgomery*  
*Jonas Morris*  
*Thomas Piper*

Sponsors: Community Health Planning and Policy Development,  
American Health Planning Association

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**2013** *Sheraton Washington, Sheraton Birm North*  
**HRSA: Creating Service Delivery Systems Responsive to the Changing Demography of HIV Infection**

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Presider: *G. Stephen Bowen, MD*

- 8:30: Access to Services, Equity, Quality and Cost of Care: The Challenge Facing HRSA's National and Special Projects—*G. Stephen Bowen, MD*
- 8:45: Titles I and II of the Ryan White CARE Act: The Challenge of Developing Local and State Systems of Care—*Eric P. Goosby, MD*
- 9:00: National Models of Care for Children, Women and Families with HIV—*Beth Roy*
- 9:15: Emerging Training and Education Needs for Health Care Providers: The Role of HRSA's Education and Training Centers (ETCs)—*Enrique Fernandez, MD*
- 9:30: Early Intervention, Primary Care and Substance Abuse: The Effective Utilization of Existing Primary Care Systems—*Joseph O'Neill, MD*
- 9:45: Discussion

Sponsors: Community Health Planning and Policy Development,  
Health Resources and Services Administration

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**2014** *Washington Hilton, Exhibit Hall*  
**Community Health Planning and Coalition Building: Poster Session**

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- Board 1: Cancer Control Needs in Multicultural Communities—*Kate A. Cagney, MA; Jon F. Kerner, PhD; Jeanne S. Mandelblatt, MD*
- Board 2: Cancer Resources in Texas and Texas Cancer Data Center—*Jack L. Franklin, PhD; B. J. Brehm, BS; Anna C. Maller, MD; Patricia D. Brooks, MS; Carolyn E. Giusti, BA; Rosemary Laidacker, MS; Mary Ann McCartan, BS; D'Andrea L. Wade*
- Board 3: Strategic Planning for Breast and Cervical Cancer Control—*Gale Morrow, MPH; Lupe Mandujano Garcia, MA*
- Board 4: Hispanic Health Insurance Coverage—*Esther Aguilera, BA*
- Board 5: Methods for Strengthening No-Smoking Policies at the Worksites—*Juliette Linzer, MS; Delois M. Basnett*
- Board 6: Assessing Professional Networks of Primary and Secondary Preventionists in New Jersey—*Steven W. Godin, PhD; Maurice Elias, PhD; Colleen Hudak, BA*
- Board 7: Partners for Prevention: A Coalition Improves Health—*Michael A. Beyer, BS*
- Board 8: Data-Based Methods to Assess and Develop Community Coalitions—*Perry D. Cohen, PhD*

- Board 9: Community Health Planning and Indigent Care—*Thomas J. Horan, MPA; Jacqueline Fullerton, MBA; Charles Hauser, MBA*

- Board 10: A Hospital-Sponsored Community Health Planning Effort—*Lloyd Chapman, BA; Jan L. Jurs, PhD*

Sponsor: Community Health Planning and Policy Development

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**2015** *Capital Hilton, South American A*  
**▲ Toxicity Testing, Risk Assessment, and Environmental Regulation**

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Presider: *Robert Ginsberg, PhD*

Panel Participants:

- 8:40: Public and Economic Health Implications of Laboratory Animal Toxicity Testing—*David P. Rall, PhD*
- 8:55: Underestimates of Risk Caused by Flaws in Risk Assessment Methodology—*Joseph Gutb, JD*
- 9:10: Dioxin and the Failure of Risk Assessment—*Tom Webster*
- 9:25: Regulatory Programs without Quantitative Risk Assessment—*Robert Ginsberg, PhD*

Discussion

Sponsors: Environment, Occupational Health and Safety

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**2016** *Capital Hilton, South American B*  
**▲ Community Action and Technical Assistance: Working Together to Reduce Toxic Hazards**

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Presider: *Barbara Berney, MPH*

- 8:35: Technical Assistance to Community Groups: Variety and Success—*Barbara Berney, MPH*
- 8:50: Organizing for Healthy Communities: A Case Study—*Gustav Jackson*
- 9:10: EPA Technical Assistance Grants and Grassroots Action: Are They Worth the Effort?—*Sharon Robrbach*
- 9:25: Risk Assessment: A Critical Community Perspective—*Peter Montague, PhD*
- 9:40: What Communities Need from Health Professionals—*Stephen Lester*
- 9:50: Discussion

Sponsors: Environment, Occupational Health and Safety

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**2017** *Sheraton Washington, Arlington*  
**Epidemiology Contributed Papers: HIV Infection and AIDS II**

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Presider: *Richard A. Goodman, MD*

- 8:30: A Description of Postmortem Findings in a Cohort of Gay and Bisexual Men—*S. A. Metz; G. M. Hutchins; S. A. Silver; J. G. Palenicek; N. M. H. Graham; A. J. Saah*
- 8:45: Drug Resistance, Relapse, and Compliance to Anti-Tuberculosis Therapy in Patients with Tuberculosis and AIDS: A Case-Control Study—*F. S. Sy; B. Timbo; C. Addy; D. Richter; C. Macera; C. Pozsik*
- 9:00: Validation of the Use of Computerized Methods to Identify Persons with AIDS (PWAs) on Automated Administrative Databases—*J. C. Bareta; J. Hidalgo; M. Laurence; D. Price*
- 9:15: Limitations of AIDS Reporting under Favorable Circumstances—*D. Fife; R. R. MacGregor; J. McAnaney*

- 9:30 The Impact of HIV and M. Tuberculosis Co-Infection in New York City Public Hospital Patients—*P. A. Moore; S. Walters; B. Chu*
- 9:45 Laboratory-Based Reporting of AIDS—*R. Trino; J. McAnaney; D. Fife*

Sponsor: Epidemiology

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**2018** *Washington Hilton, Exhibit Hall*  
**Epidemiology Contributed Poster Papers:**  
**Infectious Diseases I**

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President: *Craig Molgaard, PhD*

- Board 1 Geographic and Epidemiologic Characteristics of the 1991 Coccidioidomycosis Epidemic in Kern County, California—*G. Welch; B. A. Jinady; R. Talbot*
- Board 2 Design and Implementation of a Cholera Prevention and Control Matrix in Paraguay—*J. B. Seltzer; J. L. Villarreal*
- Board 3 Age, Gender, Race, Education and Appendicitis—*M. A. Armstrong; A. L. Klatsky*
- Board 4 Transmission of Mycobacterium Bovis Tuberculosis at a Zoo, Louisiana—*E. R. Monterroso; T. Farley; M. Stetter; J. Dalavasio; L. McFarland*
- Board 5 Characteristics and Cost of Hospitalized Lyme Disease Patients in New York State, 1987–89—*H. Chang; G. Birkhead; S. Meldrum; C. Noonan; D. Morse*
- Board 6 TB in a Downtown San Diego Bar—*E. A. Haas; D. Sverdlov; K. Moser; J. Duran; P. MacMahon; S. Waterman; D. Ramras*

Sponsor: Epidemiology

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**2019** *Washington Hilton, Military*  
**Policy Aspects of WIC and Other Nutrition Programs**

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President: *Betsy Haughton, EdD, RD*

- 8:30 Referrals to Medicaid through the WIC Program—*Sibyll Carnochan, EdM; Laura Summer, MPH*
- 8:45 Estimating Cost Savings due to Prenatal WIC Services—*Sheila Arruch, MBA; Alicia Puente Cackley, PhD*
- 9:00 An Assessment of Minnesota State Legislators' Opinions and Knowledge about the Women, Infant, and Children Food Program (WIC)—*Martha J. Roberts, BA; Jean L. Forster, PhD; Luanne Nyberg, BA*
- 9:15 Nutrition Manpower Gaps: New York State Study—*Audrey T. Cross, PhD; JD; Gail Steibel, MPH; Linda Barr Gale, MPH; Sara B. Bonam, MS*
- 9:30 Use of a Central Database for Innovative Ethnocultural Interventions—*Catherine Cowell, PhD; Audrey T. Cross, PhD; Sally Findlay, PhD; Rosemary Barber-Madden, EdD*
- 9:45 The Effective Use of Community Nutrition Data for Development of Policy and Legislation—*Ruth Palomba, MS, RD*

Sponsor: Food and Nutrition

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**2020** *Washington Hilton, Thoroughbred*  
**Nutritional Risk Factors for Chronic Disease**

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President: *Amy F. Subar, PhD*

- 8:30 Perception of Social Norms for Female Body Size in Black and White Adolescent Females—*Karen A. Kemper, MSPH; Roger G. Sargent, PhD*

- 8:45 Dietary Fat and Obesity among Adolescents—*Donald Rose, PhD; Fernando E. Viteri, MD; Suzanne P. Murphy, PhD; Mark Hudes, PhD*
- 9:00 Secular Trends in Diet and Heart Disease Risk: The Framingham Study—*Barbara Millen Posner, DrPH; Mary Franz, MS; Adrienne L. Cupples, PhD; David Gagnon, MD*
- 9:15 A Case-Control Study of Chili Pepper Consumption and Gastric Cancer in Mexico—*Lizbeth Lopez-Carrillo; Mauricio Hernandez-Avila; Robert Dubrow*
- 9:30 Risk Factors Associated with Osteoporosis in a Clinic in Mexico City—*Socorro Parra, MPH; Mauricio Hernandez-Avila, PhD; Lizbeth Lopez-Carrillo, PhD; Juan Tamayo; Fernando Meneses*
- 9:45 Interaction of Diet and Environment on Primary Open-Angle Glaucoma—*Ben C. Lane, OD*

Sponsor: Food and Nutrition

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**2021** *Washington Hilton, Georgetown East*  
**▲ HIV: Bioethical Perspectives on Programs and Policies**

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President: *Gregory Hayes, MPH, MD*

- 8:30 Ethical Issues in the Phase-Out of Anonymous HIV Antibody Testing in North Carolina—*Lester W. Lee, PhD; David C. Jones; Charles van der Horst, MD*
- 8:45 Community and County Collaboration in Planning AIDS Services in Los Angeles: Conflict of Interests—*Michael Higgins, MPH; Christy Cowell, MSW; John Schunhoff, PhD*
- 9:00 Community Partnerships for Service, Education, and AIDS Clinical Trials—*Debbie Indyk, PhD; David Rier, MPhil; Renate Belville, MA; Henry Sachs, PhD; Eileen Ghusid, PhD; Margaret Sweeney, Sr. Judy Garson, RN*
- 9:15 Poverty and AIDS: Conceptualizing Socially Just Policy Solutions—*Mark S. Kaplan, DrPH*
- 9:30 Epidemiology, Public Health Policy and AIDS: Ethical Issues—*Eric Mintz, PhD*
- 9:45 Discussion

Sponsors: Forum on Bioethics, Community Health Planning and Policy Development, Medical Care

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**2022** *Omni Shoreham, Palladian*  
**Policy Evaluation of the Medicare Catastrophic Coverage Act (MCCA)**

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President: *Feather Ann Davis, PhD*

- 8:30 The Influence of MCCA on Nursing Home Admissions—*Laurence G. Branch, PhD; Vincent Mor, PhD; Ann Eichorn, MS*
- 8:50 Impact of the MCCA and New Coverage Guidelines on the Medicare SNF Benefit—*Korbin Liu, ScD; Genevieve Kenney, PhD*
- 9:10 MCCA Influences on Post-Discharge Care: Patterns of Care for Hip Fracture and Stroke Patients—*Kathleen A. Calore, MA*
- 9:30 The Influence of Post-Hospital SNF Care on Medicare Hospital Length of Stay and Probability of Rehospitalization: Evidence from County-Level Data—*Robert J. Schmitz, PhD*
- 9:50 Discussants—*Elizabeth Cornelius; Peter Kemper, PhD*

Sponsor: Gerontological Health

**2023** *Omni Shoreham, Capitol*  
**Adult Day and Respite Care Programs**

President: *Susan Hedrick, PhD*

- 8:30 Adult Day Programs for Seniors with Developmental Disabilities in the United States and England—*Matthew D. Janicki, PhD; Stephen C. Moss, PhD; Ronald Lucchino, PhD*
  - 8:50 Study of the Services and Effect of Day Care Provided at the Day Care Service Centers in Hokkaido, Japan—*Nobuo Maeda, PhD; Tsuyoshi Satoh, PhD; Keiko Hukazawa*
  - 9:10 Respite Care Utilization Trends and Correlates in a State-Wide Respite Care Program—*Pearl Beck, PhD; Shreeram Krishnaswami, MS; Stephen Crystal, PhD*
  - 9:30 A Survey of Adult Day Care Effectiveness in South Carolina—*Roger L. Amidon, PhD; Carrie Sinkler-Parker, BS; Sandra H. Glover, PhD*
- 9:50 Discussion

Sponsor: Gerontological/Health

**2024** *Washington Hilton, Exhibit Hall*  
**Health Administration Poster Session II**

President: *Daphne Vincent*

- Board 1 Factors Predicting Occupational Licensing Board Consumerism: The Case of Pharmacy—*Michael B. Nichol, PhD; Elizabeth Graddy, PhD; Carmen A. Catizone*
- Board 2 Applications of Epidemiology in the Operation and Marketing of Managed Care Plans—*Martin MacDowell, DrPH*
- Board 3 Of CABGs and Kings: An Example of a Competitive Strategy Using Comparative Data on Coronary Artery Bypass Grafts—*David E. Gagnon, MPH; Janet H. Muri, MBA*
- Board 4 Community Responsive Care: A Merger of Medicine and Public Health—*Hugh S. Fulmer, MD, MPH; Suzanne Cashman, DSc*
- Board 5 To Scan or Not To Scan, Quite A Dilemma: The Case of the Emergent CT Scan—*Greer Gay, PhD; Joseph M. Elser, MD*
- Board 6 Emergency Overcrowding: Inappropriate Use and/or Lack of Productivity?—*Daniele Roberto Raynald Pineault, PhD; Andre-Pierre Contandriopoulos, PhD*
- Board 7 Restrictions Imposed By State Professional Practice Acts—Are They In the Public Interest?—*Lester E. Block, DDS*

Sponsor: Health Administration

**2025** *Sheraton Washington, Marshall*  
**▲ Health Administration Potpourri**

President: *Lynn Fisherponce*

- 8:30 Public Health and a National Health Care Program: The Cuban Example—*Shirley F. Randolph, MSPH*
- 8:50 Healthline: A Mechanism for Sharing Information—*Jody Ross, MA; Jayne Youngs, BA*
- 9:10 Building Coalitions and Health Communities through Teleconferencing—*Katherine P. Mason, EdD; Dianne Speake, PhD; Bruce Gould, EdD*
- 9:30 Primary Care and the Local Health Department—*Martin P. Wasserman, MD; John Poundstone, MD; Elsie Sullivan; Nancy Rauding, MPH; Jani Droban, MPH; Annette Ferebee, MPH; John Aberle-Grasse, MPH*

**104: APHA ANNUAL MEETING PROGRAM**

9:50 Discussion and Questions  
 Sponsor: Health Administration

**2026** *Sheraton Washington, Holmes*  
**Cancer Prevention and Control**

President: *Kit Simpson, DrPH*

- 8:30 Implementing Cancer Control Research in Local Communities: Fact or Fantasy?—*A. D. Kaluzny, PhD; L. M. Lacey, J. Morrissey, R. Warnecke, PhD*
  - 8:50 Data-based Interventions: A Federal, State and Local Partnership in Cancer Control—*Phyllis Rochester, MSPH; Georjean Stoodt, MD; Stephen Sherman, MS*
  - 9:10 An Effective Strategy for Recruiting Community Physicians in Health Services Research—*L. Leiminger, MD; Russell Harris, MD; Barry R. Fox, MPH; Wiley Ballance, MA; A. Kaluzny, PhD; Rudy Jackson, DrPH*
  - 9:30 A Model of Potential Effects and Costs of Adding PSA to Current Screening Practice for Prostate Cancer—*Kit Simpson, DrPH*
- 9:45 Discussion

Sponsor: Health Administration

**2027** *Sheraton Washington, Warren*  
**Access to Medical Care—HMO's and Managed Care**

President: *Jonas Morris*

- 8:30 Corporate Acquisition of Health Care Benefits: Variation in Approaches and Provider Implications—*Jon M. Thompson, MS; Robert E. Hurley, PhD*
  - 8:45 Who Continues Their HMO Coverage in the Face of Large Premium Increases?—*Jay L. Gould, PhD*
  - 9:00 Converting a Medicaid HMO Enrollment Program from Voluntary to Mandatory: The Dayton, Ohio Experience—*Robert E. Hurley, PhD; John E. Paul, PhD; Jeffrey S. Corzine, MS; Deborah A. Freund, PhD; Susan Fredman*
  - 9:15 Providing Care to the Uninsured: Kaiser Foundation Health Plan's Dues Subsidy Program—*Nancy Shemick, MPA; Nancy Alfonso*
  - 9:30 Improving Access to Drug and Alcohol Treatment Services for Homeless Persons in the Managed Health Care System—*Jeanne Crocca, MSW; Michael D. Moore, ACSW*
- 9:45 Discussion

Sponsors: Health Administration, Medical Care, Caucus on Homelessness

**2028** *Omni Shoreham, Embassy*  
**On the Road Again: Traffic Injuries**

President: *Phyllis Agran, MD*

- 8:30 Differences in Child Pedestrian Injury Events by Location—*Craig Anderson, DHSc; Diane Winn, MPH; Phyllis Agran, MD*
- 8:45 The Bicycle: A Development Toy vs a Vehicle—*Phyllis Agran, MD; Diane Winn, MPH*
- 9:00 Who Violates Work Hour Rules? A Survey of Tractor-Trailer Drivers—*Elisa Braver, PhD; Carol Preusser, David Preusser, PhD; Herbert Baum, PhD; Richard Beilock, PhD; Robert Uimer, MA*

- 9:15 Childhood Pedestrian Deaths in New Mexico, 1986-90—*Lenora Olson, MA; David Sklar, MD; Loren Cobb, PhD; Robert Sapient, MD; Ross Zumwalt, MD*
- 9:30 Risk Perceptions of Serious Traffic Accidents among Adults—*Deborah Glik, ScD; Jennie Kronenfeld, PhD; Kirby Jackson, BA*

9:45 Discussion

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

## 2029 Omni Shoreham, Ambassador Injury Research: Methodologic Approaches

President: *George Maldonado, PhD*

Sponsor: Injury Control and Emergency Health Services

## 2030 Washington Hilton, Lincoln West Civilian Impact of Military Conflict

Panel Moderator: *David A. Bradt, MD*

Panel Participants:

- 8:30 How Mission Statements and Methods Differ for Military and Civilian Medical Interventions and Whether the Goals of Alma Ata Can be Pursued in a Tactical Environment—*David A. Bradt, MD*
- 8:45 Strategies for Access to Distressed Populations—*Carl E. Taylor, MD*
- 9:00 The Adequacy of Epidemiology Tools Used to Determine Numerators and Denominators in Areas of Conflict—*Tom D. Kirsch, MD*
- 9:15 The Function of Medical Liaison between the Military and On-Site Civilian Humanitarian Relief Organizations—*Frederick M. Burke, MD*
- 9:30 The Ultimate Transition from Military to Civilian Humanitarian Relief Efforts—*Craig H. Llewellyn, MD*
- 9:45 Discussion

Sponsor: International Health

## 2031 Washington Hilton, Lincoln East ▲ Uniting for Healthy Communities: Partnerships Make a Difference

President: *Mary Harvey, MPH*

- 8:30 PolioPlus: Rotary International and the World Health Organization United for Healthy Communities—*Rita Gallagher, PhD; Michael Gallagher, MPA*
- 8:45 Strengthening Community Health Care Systems through Public/Private Partnerships—*Adrienne Allison, MPH; Lily Kak, PhD; Ralph Stone, MA*
- 9:00 Forging Partnerships for Family Health at the Community Level: The Ghana Experience—*Winthrop Morgan, MPH; Mark Asare, MA; Opia Kumah, MA; Mary Arday-Kotei, MPH; Phyllis Tilson Piotrow, PhD; Young-Mi Kim, EdD*
- 9:15 International Approaches to Comprehensive School Health Education: Guidelines for Action from a WHO/UNESCO/UNICEF Project—*Stu Cohen, BA; Cheryl Vince-Whitman, EdM*
- 9:30 Central and Community Partnerships through a Health Information System: A Chinese Example—*Lee-Nah Hsu, DSc*
- 9:45 Discussion

Sponsor: International Health

## 2032 Sheraton Washington, Idaho Issues in Childhood Blood Lead Analysis

President: *Jane P. Getchell, DrPH*

- 8:30 National Surveillance for Childhood Blood Lead Levels—*Carol A. Pertowski, MD*
- 9:00 Technologies for Measuring Blood Lead—*Dan Paschal, PhD*
- 9:30 The Childhood Lead Screening Program in Ohio—*Leonard Porter, MSc*

Sponsor: Laboratory

## 2033 Washington Hilton, International Bldg. West ● Lesbians Get Cancer Too: Getting the Word Out— A Panel Discussion

President: *Cheri Pies, DrPH Candidate*

Panel Participants:

- Susan R. Hester, MPA*
- Elizabeth D. Smith, LCSW, DSW*
- Suzanne G. Haynes, PhD*

Discussion

Sponsor: Lesbian and Gay Caucus

## 2034 Sheraton Washington, Richmond MCH Young Professional Award Session: Recent Survey Findings on Access to Care for Children

President: *Peter van Dyck, MD, MPH*

- 8:30 1992 Young Professional Award Presentation to Paul W. Newacheck, DrPH
- 8:40 Differences in the Prevalence and Impact of Chronic Conditions on Poor and Non-Poor Children—*Paul W. Newacheck, DrPH*
- 8:55 Childhood Asthma and Poverty: Differential Impacts and Utilization of Health Services—*Neal Halfon, MD, MPH*
- 9:10 Racial and Ethnic Differences in Children's Access to Health Care: An Update—*Dana C. Hughes, MPH*
- 9:25 The Impact of Insurance on Ambulatory Care Use for Acute Children Illnesses—*Jeffrey J. Stoddard, MD*
- 9:40 Discussion



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Sponsor: Maternal and Child Health

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**2035** *Omni Shoreham, Hampton*  
**Medical Care Contributed Papers: Hospital Reimbursement Issues**

President: *Bonnie J. Preston, MSPH*

- 8:30 Introduction and Overview—*Bonnie J. Preston, MSPH*
- 8:35 Business Cycle and Community Hospital Admissions—*Andreas Muller, PhD*
- 8:50 The Impact of Low-Income Patients on Medicare Hospital Costs—*Gerald Kominski, PhD; Stephen Long, PhD*
- 9:05 Health Insurance Status and Hospital Resource Use—*Catherine Hoffman, RN; Susan Horn, PhD; Phoebe Sharkey, PhD*
- 9:20 Factors Affecting Charity Care and Bad Debt Expenses in Washington Hospitals—*William Buczko, PhD*
- 9:35 Discussion

Sponsor: Medical Care

**2036** *Omni Shoreham, Executive*  
**Quality Improvement: Current Status and Future Trends**

President: *Betty F. King, MSPH*

- 8:30 Where Are We and How Did We Get Here?—*Heather R. Palmer, MD*
- 9:00 Trends in Medicare Quality Assurance and Improvement—*David B. Nash, MD*
- 9:15 Evaluating the Evaluators: Guarding the Guardians—*Martin D. Keller, MD*
- 9:30 Discussion

Sponsor: Medical Care

**2037** *Omni Shoreham, Diplomat*  
**Developing a National Health Program That Works in Rural and Frontier Communities**

President: *Caroline Ford*

- 8:40 The Chronically Underinsured: A Rural Urban Comparison (Arkansas)—*Andrea Waller, MPH*
- 9:00 Determinants of the Rural Consumers Sources and Knowledge of Health Information (Texas)—*Lonna Milburn, PhD*
- 9:20 Compassion and Suspicion: Rural Values and Health Insurance Reform (Nebraska)—*Kate Brown, PhD*  
 Discussant—*Carol Miller, MPH*

Sponsor: Medical Care

**2038** *Omni Shoreham, Congressional*  
**Health Economics II: Finance and Insurance**

President: *James Knickman, PhD*

- 8:30 Donations and Hospital Financing—*Dean Smith; Jan Clement; John Wheeler*  
 Discussant—*Charles E. Phelps*
- 8:50 Factors Associated with Variation in the Financial Condition of Hospitals after Entering the Tax-Exempt Bond Market—*Susan Nesbitt*  
 Discussant—*Janet Rogowski*
- 9:10 Subsidies for the Uninsured and Duration of Spells without Insurance: Lessons from the New York State Regional Pilot Project—*Ann Hendricks; Kenneth*

*Thorpe; Deborah Garnick; Joseph Newhouse*  
 Discussant—*Brenda C. Spillman*

- 9:30 Does Employment-Related Health Insurance Inhibit Job Mobility?—*Phillip Cooper; Alan Monheit*  
 Discussant—*Kathleen Gillespie*

Sponsor: Medical Care

**2039** *Capital Hilton, New York*  
**Social Risk and Protective Factors for Distress and Disorder: Epidemiologic Considerations**

President: *William R. Avison, PhD*

- 8:30 Psychosocial Risk Factors for Episodes of Schizophrenia and Major Depression—*Bruce P. Dohrenwend, PhD*
- 8:50 The Epidemiology of Social Stress—*R. Jay Turner, PhD; Blair Wheaton, PhD*
- 9:10 The Epidemiology of Social Support: Implications for Psychiatric Disorders—*Linda K. George, PhD*
- 9:30 The Epidemiology of Risk and Protective Factors: Implications for Health Promotion and Primary Prevention—*William R. Avison, PhD*
- 9:50 Discussion

Sponsor: Mental Health

**2040** *Washington Hilton, Exhibit Hall*  
**Mental Health Poster Session I**

- Board 1 Intake Profiles and Outcomes for Cocaine-Using Methadone Patients in Cognitive-Behavioral Treatment—*Stephen Magura, PhD; Andrew Rosenblum, PhD; Meg Lovejoy, BA; Jeffrey Foote, PhD; Leonard Handelsman, MD; Barry Stimmel, MD*
- Board 2 Predictors of Transition to Cocaine Use among a Sample of Marijuana Users—*Melissa J. Perry, MHS; Wallace Mandell, PhD*
- Board 3 Violent Events and High-Risk Coping Behavior in Normal Teenagers—*Martin C. Weinrich, PhD; Sally B. Hardin, PhD; Sally P. Weinrich, PhD; Tom Hardin; Carol Z. Garrison, PhD*
- Board 4 The Risk of Psychological Distress among Spouses of Physically Disabled Adults—*Jocelyne Camirand, MSc; Louise Potvin, PhD; Richard Boyer, PhD*
- Board 5 HIV Risk Factors among Homeless Mentally Ill in a New York Shelter—*Ezra Susser, MD; Elie Valencia, MD*
- Board 6 Racial Differences in Social Support and Psychosocial Outcomes among HIV-Infected Adults—*J. Gary Linn, PhD; Aris Easley, MA; Kurehena Poku, PhD; MSPH; Hersbell Warren, MPH*
- Board 7 Psychological Status of HIV-Infected Methadone Patients—*Sung-Yeon Kang, PhD; George De Leon, PhD; Don Des Jarlais, PhD*
- Board 8 Quality Improvement in the Outpatient Mental Health System—*Dannia G. Southerland, MSW; Janice Stroud, PhD*
- Board 9 Defining and Measuring Mental Well-Being: A Survey of Psychologists—*James S. Larson, PhD*
- Board 10 Somatization in Refugees and Others Seeking Primary Care—*Rolando Castillo, MA; Roxane Cohen Silver, PhD; Howard Waitzkin, MD, PhD*

Sponsors: Mental Health, Caucus on Homelessness

**2041** *Washington Hilton, Exhibit Hall*  
**Mental Health Poster Session II**

- Board 11 The Community Psychologist Role in Primary Health Care—*Yvonne Irvin, PhD; Beverly McElmurry, EdD; Abdul Sajid, EdD*
- Board 12 The Long-Term Impact of Mobile Crisis Services—*Neil Pessin, PhD; David C. Lindy, MD; Rowland Hill, CSW; Kathryn Hyer, MPP*
- Board 13 The Impact of Psychiatric Rehabilitation Training on Patient/Staff Interactions—*Roger Boothroyd, PhD; Mary E. Evans, PhD*
- Board 14 An Update of Psychiatric Facility Financial Status—*Jerry Cromwell, PhD; John E. Schneider, MA; Thomas McGuire, PhD*
- Board 15 The SSA-VA Homeless Outreach Initiative: Reducing SSI Application Time—*Linda K. Frisman, PhD; Robert Rosenbeck, MD*
- Board 16 Medical Care Expenditures for Users and Non-Users of Outpatient Mental Health Services—*Curtis J. Henke, PhD; Michael S. Pallak, PhD*
- Board 17 Preferences of Recipients of Mental Health Services—*Blair A. Maddy, MS; Sharon E. Carpinello, EdD; Edward J. Holobean, BA*
- Board 18 New Long-Stay Mental Hospital Patients: 5-Year Follow-Up—*Alex Richman, MD, MPH*
- Board 19 The Co-Occurrence of Psychiatric and Substance Abuse Disorders in Adolescence: A Community Study—*Abbie K. Frost, PhD; Bilge Pakiz, EdM; Helen Z. Reinherz, ScD; Rose M. Giaconia, PhD*
- Board 20 Maine's Psychoeducational Groups Project: Description of a Dual Diagnosis Client Population: Evaluation of a Pilot Project—*David Lambert, PhD; Patricia Dusbuttle, BA; Marlene McMullen-Pelsor, MS*

Sponsors: Mental Health, Caucus on Homelessness

**2042** *Omni Shoreham, Blue Room*  
**▲ Future Issues in Structural Reform of Local Health Departments in a National Health Program**

President: *Allen N. Koptin, MD, MPH*

- 8:30 A Federal Proposal to Facilitate National Restructuring of Local Health Departments in a National Health Program—*Allen N. Koptin, MD, MPH*
- 8:45 Issues in Structural and Functional Reform of Local Health Departments—*John H. Romani, PhD*
- 9:00 The Future Local Health Department—Issues in Medical Care Assurance—*Milton Terris, MD, MPH*
- 9:15 The Future Local Health Department—Distribution of State and Local Services—*Richard A. Wissell, MPH, RS*
- 9:30 Future Funding of Local Health Department Reform in a National Health Program—*Susan S. Addiss, MPH, MURS*
- 9:45 The Future Local Health Department State and Local Political Relationships—*David Cundiff, MD, MPH*
- 10:00 Discussion

Sponsors: National Association for Public Health Policy, Health Administration

**2043** *Omni Georgetown, Phillips Collection*  
**Firearms and Public Health: Research Ideas and Priorities**

This panel will discuss data needs and research priorities regarding gun safety. Recognized investigators from both outside and within

the public health community will discuss the type of research needed to increase our understanding of firearm-related morbidity and mortality and will suggest specific studies which could be useful in determining optimal firearm policy.

*David Hemenway, PhD; David Lester, PhD; Ron Clarke, PhD; Colin Loftin, PhD; Philip J. Cook, PhD; Jim Mercy, PhD; Arthur Kellerman, MD*

Sponsors: National Association for Public Health Policy, Injury Control and Emergency Health Services

**2044** *Sheraton Washington, Washington Ballroom*  
**OSHA Reform Issues: Setting Appropriate Occupational Health Standards**

President: *James Cone, MD*

Panel:

- 8:30 Health-Based Exposure Standards—*James Cone, MD*
- 8:45 Negotiating Ontario Standards—*Jennifer L. Pennew, MES*
- 9:00 International Labor Perspective—*Michael Boggs*
- 9:15 ACGIH Perspective—*Ron Radney*
- 9:30 Discussion

Sponsors: Occupational Health and Safety, Environment

**2045** *Capital Hilton, Federal B*  
**Work, Family, and Health**

President: *Paul A. Landsbergis, EdD*

- 8:30 Programs to Prevent Repetitive Strain Injuries and Support Injured Workers
- 8:50 The Impact of Unemployment on Health/Mental Health—*Lee Schore, LCSW; Netsy Firestein, MSW*
- 9:10 Child Labor and Work Injuries Experienced by Underage Workers—*Susan Pollack, MD*
- 9:30 Don't Take It with You: Strategies for Reducing the Risk of Take Home Lead Exposures—*Carol Nunez, BSN; Susan Klitzman, DrPH*
- 9:50 Discussion

Sponsors: Occupational Health and Safety, Environment

**2046** *Capital Hilton, Federal A*  
**Occupational Health Data from the 1988 National Health Interview Survey**

President: *Deborah M. Winn, PhD*

- 8:30 The 1988 Occupational Health Supplement of the National Health Interview Survey—*Deborah M. Winn, PhD*
- 8:45 Causes and Consequences of Back Pain among U.S. Workers—*Christina H. Park, PhD; Diane K. Wagener, PhD; Deborah M. Winn, PhD*
- 9:00 The 1988 Health Interview Survey Occupation Health Supplement: Issues Related to Estimating Prevalence of Conditions by Occupation—*Lorraine Cameron, PhD; Paul J. Seligman; Virginia Behrens, MS*
- 9:15 Effect of Recall Period on Reporting of At-Work Injuries—*Deborah D. Landen, MD; Scott A. Hendricks, MS*
- 9:30 Analysis of 1988 Occupational Health Supplement Data/NHIS for Carpal Tunnel Syndrome (CTS)—*Shiro Tanaka, MD; Paul J. Seligman, MD*

9:45 Discussion

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services

## 2047 Capital Hilton, Presidential Occupational Injury

Presiders: Jack Finklea, MD; John Moran

- 8:30 Small Coal Mines and High Injury Rates: An Exploratory Analysis—Katherine L. Hunting, PhD; James L. Weeks, ScD
- 8:45 Worksite Injury Surveillance Package (WISP): The Application of New Software Technology in Preventing Workplace Injury—Daniel Kass, MA; Stephen R. Zoloth, PhD; David Michaels, PhD
- 9:00 Work-Related Injuries among Adolescents Employed in the Fast Food Industry in Israel—Ellen Feingold, MD
- 9:15 Workers' Compensation Benefits and the Incidence of Workplace Injury—Timothy A. Waidmann, PhD
- 9:30 Instituting Occupational Injury Surveillance in Rural Areas: Lessons Learned in Rural Maine—Stephen C. Shannon, DO; Rhonda Webber, BS; Sue Riva, RN; Norma Stacey-Scott, RN; Joyce Roy, RN
- 9:45 Evolution of the Causes of Fatal Occupational Injuries in Quebec 1981–88—Michel Rossignol, MD; Marc Pineault, BSc

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services

## 2048 Washington Hilton, Exhibit Hall Occupational Health and Safety Poster Session III

- Board 1 California Sensor's Latino Outreach Program—Kathy Derwin, MPH; Marcia Woodby, MS
- Board 2 Test of a Causal Model to Explain Hearing Protection—Sally L. Lusk, PhD; David L. Ronis; Madeleine J. Kerr, MS
- Board 3 Chemical Hazards and Pregnant Workers: A Literature Review of Epidemiologic Evidence—Lise Goulet, PhD
- Board 4 Economic Integration and Occupational Health and Safety Policy in the European Community—Steven F. Hecker, MSPH
- Board 5 Occupational/Sentinel Health Events: An Updated List of Occupations, Industries and Agents for Use in Disease Recognition and Surveillance—Leela I. Murthy, PhD; Robert J. Mullan, MD
- Board 6 Occupational Exposure Resulting in HIV Seroconversions—Russ P. Metter, MSPH; Carol A. Ciestelski, MD; John W. Ward, MD
- Board 7 Uniting the Regulating and the Regulated Communities through Safe Schools: A Vocational Health and Safety Project—Jan Gottlieb, MPH; Barry Schlegel, CIH; Sylvia Kaplan
- Board 8 Communicating the Risks of Occupational Exposure to Static Magnetic Fields from Hospital Magnetic Resonance Imager—Daniel Kass, MA; Edward Olmstead, MS; Laura Kenny, MPH
- Board 9 Analysis of Hazardous Waste Training Program for Spanish-Speaking Workers—Linda Delp, MPH; Magdalena Ordonez, MS

Sponsor: Occupational Health and Safety

## 108 APHA ANNUAL MEETING PROGRAM

## 2049 Washington Hilton, Exhibit Hall Poster Session: Oral Health

President: Jack Dillenberg, DDS, MPH

- Board 1 Dental Public Health Practitioners Can Educate the Public, Dentistry, and Decision-Makers—E. Joseph Alderman
- Board 2 Dental Health Data Collection Using the Behavioral Risk Factor Surveillance System (BRFSS)—Beverly Entwistle
- Board 3 Using Self-Reported Gingival Health for Screening HIV Patients—Ruth Nowjack-Raymer
- Board 4 Prevalence of Baby Bottle Tooth Decay in a Selected Illinois Population—Kelli McCormack Brown
- Board 5 An Assessment of Knowledge, Attitudes, and Behaviors Regarding Oral Cancer Self-Exam of Maine Residents—Karen Ann Packard
- Board 6 Fluoride Mouthrinse in a Rural Fluoridated Water Community—Thomas Nicholson, M. M. Nakenaga
- Board 7 A Substitute for Smokeless Tobacco? A Preliminary Study with Adolescents—Bonnie Chakravorty
- Board 8 Access to Extensive Restorative Dental Treatment at a University Dental School—Atison J. L. Oates, Gwen Alexander
- Board 9 Symptoms of Painful Oral Ulcers Promptly Relieved by Occlusive Bandage in Minority HIV-Infected Patients—Nancy S. Budner; Robert S. Klein
- Board 10 Medicaid Dental Care—Arizona's Managed Care Delivery System—Nancy Steriottis; Kenneth Vinall, DDS

Sponsor: Oral Health

## 2050 Washington Hilton, State Uniting for a Healthy Community

President: Jeffrey M. Robbins, DPM, FACPO, DABPPH

- 8:30 Podiatric Medicine and Public Health—Arthur Helfand, DPM
- 9:15 The Precursors and Outcomes of Professional Referrals between Podiatrists and Medical Doctors—Neale R. Chumbler, PhD
- Award Recipients:  
Stephen Toth, Practitioner of the Year  
Jeffrey M. Robbins, DPM, FACPO, DABPPH
- Special Citation:  
Muriel M. Block, PMAC

Sponsor: Podiatric Health

## 2051 Omni Shoreham, Empire ▲ The Politics of Reproductive Health Issues in 1992: Prospects for the Future

President: Cory Richards

- 8:30 Family Planning and Abortion Issues in the 102nd Congress and Beyond—Ruth Katz
- 8:45 US International Population and Family Planning Policies in the 102nd Congress and Beyond—Pam Norick
- 9:00 The 1992 Campaigns: Implications for Reproductive Rights as an Electoral Issue—John Deardourff
- 9:15 The View from a Woman's Rights Activist: Where Does the Movement Go from Here?—Marcia Greenberger
- 9:30 Discussion

Sponsor: Population and Family Planning

**2052** *Washington Hilton, Exhibit Hall*  
Public Health Education and Health Promotion Poster Session II

Presider: *John Burklow, MEd*

- Board 1 Ensuring Access to Health Information for Cultural and Linguistic Minority Communities—*Maggie K. Ma, MEd; Dorcas Grigg-Saito, MSPH; Margaret Hogarty, MPH*
- Board 2 Predicting Cervical Cancer Screening in Young Mexican American Women—*David B. Butler, PhD; Manuel R. Modiano, MD; Jill de Zapien, MA; Joel Meister, PhD; Sallie Lasb, MA; Paola Villar-Werstler, BS; Dave Alberts*
- Board 3 Organizational and Psychosocial Factors Associated with Exercise Program Participation—*Mark G. Wilson, HSC; Kim Carter, MSN; Lisa Crossman, MS; Debbie Davis, MEd; Jean McCarthy, MSN*
- Board 4 Covariates of Sunscreen Use by Sunbathers: Results of a National Survey—*Sharon M. Bak, MPH; Howard K. Koh, MD; Jonathan Howland, PhD; Thomas Mangione, PhD; Ralph Hingson, ScD; Suzette Levenson, MPH*
- Board 5 Clear Horizons: Responses of Mid-Life and Older Smokers to a Tailored Self-Quitting Guide—*Janet M. Telepchak, BS; Liz Noll, BA; Linda Fleisher, MPH; Barbara K. Rimer, PhD; Tracy C. Orleans, PhD*
- Board 6 Support, Education, and Advocacy: Support Groups by and for Grandparents Raising Grandchildren—*Kathleen M. Roe, DrPH; Meredith Minkler, DrPH; Katherine Bedeian, MPH*
- Board 7 Public Health Education: Applications within the Fire Service—*Tamara Dempsey-Tanner, MEd; Kenneth H. Stewart, BA*
- Board 8 District of Columbia Pregnancy Registration Campaign—*Mohammad N. Akhter, MD; Patricia A. Tompkins, RN; Twana Fortune-Jones*
- Board 9 A Cost-Effective Approach to Increase Adherence to Antituberculosis Regimens—*Donald E. Morisky, ScD; C. Kevin Malotte, DrPH*
- Board 10 Labeling Effects Associated with Cholesterol Screening Using the National Cholesterol Education Program (NCEP) Guidelines—*Alice S. Ammerman, DrPH; Thomas C. Keyserling, MD; Robert F. DeVellis, PhD; Kristine Kelsey, MPH; Jackilen Wagner, MPH; Ross J. Simpson, Jr., MD*

Sponsor: Public Health Education and Health Promotion

**2053** *Sheraton Washington, Rockville*  
Health Education in Primary Care Settings

Presider: *Barbara Giloth, MPH*

- 8:30 Identification and Prevention of Youth Violence: A Protocol for Health Care Providers—*Renee Wilson-Brewer, MA; Joanne M. Taupier, BS*
- 8:45 Teaching Breast Palpation Skills to Practicing Physicians—*Susan L. Warner, MD; Donna S. McVety, PhD; John K. Worden, PhD; Laura J. Solomon, PhD; Roger S. Foster, Jr., MD*
- 9:00 Facilitating Preventive Health Care Activities in a Primary Care Setting—*Matthew W. Kreuter, MPH; Victor J. Strecher, PhD; Michelle C. Kegler, MPH*
- 9:15 Assessing Alcohol Problems in a Primary Care Setting—*Victor J. Strecher, PhD; Kelly Roodhouse, MPH; Matthew W. Kreuter, MPH*

- 9:30 Assessing Exercise Behavior of Patients in Primary Care Settings—*Michelle C. Kegler, MPH; Victor J. Strecher, PhD; Matthew W. Kreuter, MPH*

9:45 Discussion

Sponsor: Public Health Education and Health Promotion

**2054** *Washington Hilton, Exhibit Hall*  
PHN Poster Session I: Improving Public Health Nursing Education

- Board 1 Interdisciplinary Student Education: Health Promotion in a Rural Community—*Marylyn McEwen, MS; Rebecca Schilit, PhD; Ilene Gordon, DrPH*
- Board 2 The LaSalle Neighborhood Nursing Center: A Multilevel Intervention Model for Promoting Maternal and Child Health—*Patricia Gerrity, PhD*
- Board 3 Educational Diversity and Cognitive Styles in Baccalaureate Nursing Students—*Mary Keane, DrPH*
- Board 4 Clinical Performance Measurement for NP Students—*Arlene G. Miller, PhD; JoEllen Wilbur, PhD; Marie L. Talasbek, EdD; Andrew Montgomery, PhD*
- Board 5 Community Intervention in a High-Risk Neighborhood: Openings for Education, Service Collaboration in Community Health—*Anne E. Belcher, MSN; Lorraine M. Smith, MSN*
- Board 6 Meeting the Needs of Rural Areas through Decentralized NP Education—*JoEllen Wilbur, PhD; Arlene Miller, PhD; Marie Talasbek, EdD; Linda Farrand*
- Board 7 HIV Knowledge, Beliefs and Attitudes among Puerto Rican Undergraduate Nursing Students—*Annabelle Irizarry, PhD*

Sponsor: Public Health Nursing

**2055** *Sheraton Washington, Cotillion North*  
Year 2000 Objectives: Violent and Abusive Behavior

Presider: *Joan Magilvy, PhD*

- 8:30 Panel examining PHN involvement with clients experiencing violent and abusive behavior.

Moderator: *Elizabeth Anderson, DrPH*

Panel Participants:

- Overview of Violence and Abuse: International and Feminist Perspectives—*Elizabeth Anderson, DrPH*
- Research and Interventions (Prevention?) for Women Abused During Pregnancy—*Judith McFarlane, DrPH*
- Community Impact of Violence Against Children: Handguns, Community Violence—*Doreen Ward-Alexander*
- Support Groups for Sexually Abused Adolescents: School Nursing Intervention for Sexual Abuse in Teenagers—*Sandy Hill*

Sponsors: Public Health Nursing, Injury Control and Emergency Health Services

**2056** *Sheraton Washington, Sheraton Blrm South*  
Breast and Cervical Cancer Mortality Prevention: A National Plan to Address the Issues

Presider: *Ruth Harrell, MPH*

- 8:30 Overview of Public Health Nursing Section Activities—*Ruth Harrell, MPH*
- 8:45 Overview of Centers for Disease Control Activities and Strategic Plan—*Stephen Wyatt, MPH*



- Table 1 State Model Program Using Local Health Department in Mix of Urban/Rural Populations—*Carol Callaghan*
- Table 2 State Model Program Using Community-Based Agencies—*Barbara Reilly, PhD*
- Table 3 How to Get a Breast and Cervical Cancer Prevention Program Started—*Jo Wadsworth, MD*
- Table 4 What Do You Do after You Screen? How to Integrate Advocacy, Public Education, Provider Education, Quality Assurance and Surveillance into Your Program—*Carol Chervala, PhD*
- Table 5 State Model Program Targeted to Specific Minority Populations in a Rural Setting—*Brenda Nickerson, MSN*
- Table 6 Status of Legislation to Mandate Insurance and Medicaid Reimbursement for Breast and Cervical Cancer Screening—*Carol Steiner, MN*
- Table 7 How to Build National Advocacy for Breast and Cervical Cancer Mortality Prevention Programs—*Barbara Levine*

Monitor: *Jan Wallinder, MD*

Sponsor: Public Health Nursing

## 2057 Sheraton Washington, Cotillion South Outreach to Populations at Risk

President: *Phillip Greiner, DNSc*

- 8:30 Breaking the Cycle of Disadvantage: A Pilot Project to Test a Nursing System of Health Care—*Phyllis J. Primas, PhD; Jennal Johnson, MS; Terri Mileham, MS; Colette Toronto, BSN*
- 8:45 Case Management with Homeless Substance Abusing Families: A Practice Model—*Louise H. Flick, DrPH; Theresa M. Heaton, MPH; Sharon M. Homan, PhD*
- 9:00 Nursing in Federally Funded Migrant and Community Health Centers: a Portrait of Commitment—*Diana P. Hackbarth, PhD; Sheila A. Haas, PhD; Fran Vlases, MSN*
- 9:15 Needs Assessment: Baseline for a Community Based Nurse-Run Clinic for Indigent Elderly and Disabled—*Doris F. Glick, PhD*
- 9:30 Medicaid Access Coordination Program: A Public/Private Partnership—*Pat Lopez, MSN; Carole Douglas, MPH; Jane M. Ford, MBA*
- 9:45 Discussion

Monitor: *Grace Erickson, MPH, MSN*

Sponsors: Public Health Nursing, Caucus on Homelessness

## 2058 Sheraton Washington, Kennedy A Statewide Survey of Vermont Mammography X-Ray Facilities

*Jan K. Carney; Ray N. McCandless; Paul E. Clemons*

Sponsor: Radiological Health

## 2059 Sheraton Washington, Annapolis SHES Contributed Papers I: Notes and Data from the Field

President: *Chudley E. Werch, PhD*

- 8:30 An Evaluation of New York State's Health Education and Services Network—*A. Taub, EdD*

- 8:45 Bright Smiles, Bright Futures: An Integrative Approach to Oral Health Education Involving Inner-City Communities and Schools—*R. S. Gold, DrPH; C. Hide, MA; M. Leavy, MA*
- 9:00 High School Characteristics and Student Drug and Alcohol Use—*S. McFall, PhD; M. Barrett, PhD; S. J. Serio; S. R. Levy, PhD; B. R. Flay, DPhil*
- 9:15 Primary Health Care Partnerships for Urban School Children—*B. J. Newcomb; B. J. McElmurry; L. G. Niederman*
- 9:30 School-Based Clinic Immunization Outreach Project—*I. S. Bosker; L. L. Davidson; Z. Rosenberg; M. Cravetz; P. Parsons; R. Barber-Madden*
- 9:45 Questions and Discussion

Sponsor: School Health Education and Services

## 2060 Omni Shoreham, Calvert Health Care Today: Lessons for Social Work Education

President: *Wynetta Devore*

- 8:30 The Expanded Role of Social Work Practitioners in Health Care—*Alma T. Young, EdD*
- 8:50 International Perspectives of Social Work Students Attitudes and Knowledge on AIDS—*Barbara Dicks, PhD; Michele Hesselbrock, PhD; Kasumi Hirayama, DSW*
- 9:10 Social Work Education and Environmental Health: A Curriculum Model—*Lynne Soine, DSW; Mary Ann Burg, MSW, PhD*
- 9:30 A Family System's Look at HIV Patients and Providers—*Jacqueline A. Arrato, PhD; Tammy Rabideau*

Sponsor: Social Work

## 2061 Washington Hilton, Georgetown West Women and HIV: Changing Policy

President: *Helen Rodriguez-Trias, MD*

Panel Participants:

<i>Barbara Herbert, MD</i>	<i>Virginia Schubert</i>
<i>Terry McGovern, LLD</i>	<i>Anita Taylor</i>
<i>Anitra Pivnick, PhD</i>	<i>Mildred Williamson</i>
<i>Gloria Rodriguez</i>	

Discussion

Sponsors: Socialist Caucus, Women's Caucus, Black Caucus

## 2062 Washington Hilton, Monroe East Nurses as a Progressive Social Force

President: *Patricia Kelly*

- 8:30 Nursing Education in El Salvador: Linking Politics with Practice—*Kathleen MacPherson, PhD*
- 8:50 Coalition Politics: From Theory to Practice—*Kathleen Kilbane, RN*
- 9:10 Strategies for a Progressive Nursing Movement—*Karen Wolf, MS*
- 9:30 Discussion

Sponsor: Socialist Caucus

2063

Capital Hilton, California

The Myth of Safe Sex

President: *Ron Soble, MD*

- 8:30 Condoms in the United States: Who Uses Them and How Well?—*Kathryn Kost, PhD*
- 8:50 Differences in Risk Perceptions between Patients and Providers—*Abigail Torres*
- 9:10 Social Geography as an Alternative AIDS Preventive Strategy—*Robert Fullilove, EdD*
- 9:30 Discussion

Sponsors: Socialist Caucus, Population and Family Planning

2064

Sheraton Washington, Wisconsin

The Trouble with Biostatistics?

President: *Scott L. Zeger, PhD*

- 8:30 The Trouble with Biostatistics—*Richard Royall, PhD*
- 9:15 Discussant: Mitchell Gail, MD, PhD
- 9:35 Discussion

Sponsor: Statistics

2065

Sheraton Washington, Kansas

Methods and Analyses from National Data Sets

President: *Steven B. Cohen, PhD*

- 8:30 Using Data from the National Center for Health Statistics: Access vs Confidentiality—*Mary Moien, MS*
- 8:45 Who Can Accurately Report a Place of Residence as an Institution? Community Residing Respondents or LTC Facility Staff: Implications for Sampling the Institutionalized—*D. E. B. Potter, MS; Maria Elena Sanchez, MA; Steven B. Cohen, PhD*
- 9:00 Profile of Nonrespondents in a Follow-Back Survey: The NMES Health Insurance Provider Survey—*Ayah Johnson, PhD; Steven B. Cohen, PhD*

- 9:15 An Evaluation of a Weighting Strategy to Age National Medical Expenditure Survey Data—*John Paul Sommers, PhD; Steven B. Cohen, PhD; Jill Braden, MS*
- 9:30 Comparison of Out-of-Pocket Health Expenditure Estimates from the 1987 National Medical Expenditure Survey and the Consumer Expenditure Survey—*Daniel C. Walden, PhD; Richard Miller; Steven B. Cohen, PhD*
- 9:45 Trends in Antibiotic Usage Patterns among Office-Based Physicians in the U.S. 1980–89—*Linda F. McCaug, MPH; James M. Hughes, MD*

Sponsors: Statistics, Injury Control and Emergency Health Services

2066

Washington Hilton, Jefferson, East

Meeting the Needs of HIV+ Women: Program Puzzles

President: *Mary Young, MD*

- 8:30 Women with AIDS: Hospital Mortality, Severity and Survival—*Cheryl Wild, MPH; Valerie E. Stone, MD; George R. Seage III, DSc; Arnold E. Epstein, MD*
- 8:45 Uniting Communities for the Health of HIV-Infected Women: New Jersey's Perinatal AIDS Prevention Demonstration Project—*Kevin McNally, MBA; Beverly Kupiec, MSN; Anna Kline, PhD; Saida Abdul-Munir, BA; Carol Battle; Anne Narciso*
- 9:00 Sexual Activity and Condom Use in a Cohort of HIV+ Women in Washington, DC—*Israt Zia Rafi, BA; Eric Stephan Marx, MTS; Mary Agnes Young, MD*
- 9:15 HIV-Infected Women's Experience and Knowledge of Clinical Drug Trials—*Kathleen E. Perkins, MPA; Diana Hartel, DrPH; Michelle Wilson*
- 9:30 Barriers to Participation in HIV Clinical Trials: Exploring the Dilemma of 076—*Carolyn W. Arnold, PhD; Anne L. Elperin, RN*
- 9:45 Discussion

Sponsors: Women's Caucus, Medical Care, Maternal and Child Health

Tuesday, November 10

10:30 am–12:00 pm

2067

Rally at the Capitol

Capitol Grounds

Moderator: *Joyce C. Lasbof, MD, APHA President*

Join your colleagues to hear prominent Members of Congress discuss important public health issues, the next administration, and the 103rd Congress.

Sponsor: American Public Health Association

LOCATION: Upper Senate Park, which is the Senate side of the U.S. Capitol facing the Mall and the Washington Monument. This location can be reached either by taxi or by Metro. Take Metro's Red Line to Union Station or the Blue or Orange Lines to Capitol South. It is a short walk from there.



Wellstone



Wyden



Schroeder



Stokes



Harkin  
(invited)

Tuesday, November 10

12:30-2:00 pm

2068

Washington Hilton, Exhibit Hall

Alcohol Poster Session

- Board 1 Alcohol, Hypertension, and Mortality: A 22-Year Study—*Mary Anne Armstrong, MA; Arthur Klatsky, MD*
- Board 2 Results of a Longitudinal (4.5 Year) Evaluation of an Elementary School-Based Alcohol Misuse Prevention Program: Prior Drinking Experience and Grade Level as Moderators and Susceptibility to Peer Pressure as a Mediating Variable—*T. E. Dielman, PhD; D. D. Kloska; J. E. Schulenberg, PhD; S. L. Leech, MPH; J. T. Shope, PhD*
- Board 3 An Environmental Approach to Addressing Alcohol-Related Problems by Community-Based Agencies—*Sharon Mayer, MSW; Al Wright, JD*
- Board 4 Media Campaign to Discourage Alcohol Use during Pregnancy—*Monte McIntyre; Linda G. Dyer*
- Board 5 Alcohol and Visual Impairment: Safety and Policy Implications—*M. E. Nicholson, PhD; M. Q. Wang, PhD; B. S. Mahoney, PhD; H. Leibowitz, PhD; J. T. Andre, MS; R. A. Tyrrell, MS*
- Board 6 Awareness and Knowledge of Alcohol Warning Labels among the Homeless in Cook County, Illinois—*Jennifer A. Parsons, BA; Timothy P. Johnson, PhD; Mark E. Barrett, PhD*
- Board 7 The Effect of Work Culture on Alcohol Abuse: An Ethnographic Approach—*Sharon Popp, MA*
- Board 8 Perceived Intoxication, Behavioral Impairment and BAC: Implications for School Alcohol Education—*M. Q. Wang, PhD; M. E. Nicholson, PhD; B. S. Mahoney, PhD; D. W. Maney, PhD*
- Board 9 Opinions of Community Leaders, Alcohol Merchants, Parents, and Students about Adolescent Alcohol Use and Problems—*Mark Wolfson, PhD; Jean L. Forster, PhD; John R. Finnegan, PhD; Alexander C. Wagenaar, PhD; Carolyn L. Williams, PhD; Cheryl L. Perry, PhD; Pamela Anstine, MA*
- Board 10 The Relationship between Employer Health Insurance Characteristics and the Provision of Employee Assistance Programs—*G. A. Zarkin, PhD; S. A. Garfinkel, PhD*

Sponsors: Alcohol, Tobacco and Other Drugs, Caucus on Homelessness

2069

Sheraton Washington, Marshall

Drug Policy Foundation: Alternatives to the Drug War

President: *Kevin Zeese*

Panel Participants:

*Ethan Nadelmann, PhD*

*Michael Montague, PhD*

*Ernie Drucker, PhD*

*Kevin Zeese, JD*

*Steven Mugford, PhD*

Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

2070

Sheraton Washington, Holmes

Economics and Tobacco Use

President: *Lynn Kozlowski, PhD*

- 12:30 The Economic Impact of Tobacco in a Nontobacco State—*Kenneth E. Warner, PhD; George A. Fulton, PhD*

- 12:45 Evidence of Stagnation in the Tobacco Market following an Advertising Ban—*Murray J. Kiserman, PhD*
- 1:00 Model Site Inspection Survey of Cigarette Vending Machines—*Steven F. Gambescia, ABD*
- 1:15 The Cost of Smoking Revisited—*Dorothy P. Rice, ScD; W. Max, PhD; T. E. Novotny, MD; J. M. Shultz, PhD; T. A. Hodgson*
- 1:30 Effects of a City Smoking Ordinance on Restaurants and Retail Stores—*John Sciacca, PhD; Marty Eckrem, MPH*
- 1:45 A Campaign to Increase the Tax on Tobacco Products in Michigan—*Mark J. Bertler; Ronald Davis, MD*

Sponsor: Alcohol, Tobacco and Other Drugs

2071

Washington Hilton, Exhibit Hall

▲ Community Health Promotion/Disease Prevention Programs in American Indian and Alaska Native Communities: Poster Session

- Board 1 The Community Health Aide Program in Southwest Alaska—*Mary E. Anaruk, RN*
- Board 2 The WINGS Project: Clinical Evaluation of American Indian Children in Wisconsin with Special Health Care Needs—*Raymond Kessel, MD; David Jones, MA; Arina Thayer; Patricia Stevens, MA; David Johns*
- Board 3 Pascua-Yaqui Female Cancer Screening Rates—*Paul R. Gordon, MD; Doug Campos-Outcalt, MD*
- Board 4 Physician Assistant Training for Alaska Native Community Health Aides: The Medex Northwest Experience—*Jeffery Hummel, MD; Ronald Cortte, Ruth Ballweg; Eric H. Larson; Gary Hart, PhD*
- Board 5 Cancer Knowledge, Attitudes, and Practices among Pascua-Yaqui Women—*Jessie Valencia, Doug Campos-Outcalt, MD; Jennifer Ellis, MD; Paul Gordon, MD*
- Board 6 Effects of AIDS Prevention Programs on the Knowledge, Attitudes and Beliefs of an Indian Tribe—*Kathleen Stone, MPH; Lois Steele, MD*
- Board 7 Promising AIDS Prevention Outcomes for Native American Youth—*Julie Baldwin, PhD; Leila Caleh, RN; Jon E. Rolf, PhD; Gil Quintero; Connie Garcia; Jeannette L. Johnson; Cheryl A. Alexander, PhD*

Sponsor: American Indian and Alaska Native Caucus

2072

Capital Hilton, Presidential

Advancing toward Healthy Communities 2000: A Vision Becoming Reality

President: *Claude H. Hall, Jr., MA, MHA*

This session offers a strategic plan for encouraging the adoption and use of planning tools such as APENPH and PATCH and *Healthy Communities 2000: Model Standards*. The development of the Project's strategic plan, the new role of the Model Standards Project, and the Project initiatives will be described. The emerging role of telecommunications and computers in facilitating cost effective distance-based training for state and local officials, and private sector organizations will also be explored.

*A Guide to Community Based Planning and Healthy Communities 2000: Model Standards* will be available at this session.

Sponsor: American Public Health Association Model Standards

## 2073 Sheraton Washington, Rockville Breast Cancer Prevention and Health Education in the African American Community

President: *Jacqueline Saunders, MPA*

- 12:30: Health Education Strategies for Improving the Health Status of African Americans—*Deborah A. Fortune, PhD; Carolyn P. Parks, MS*
- 12:50: Breast Cancer Screening in Two Underserved Queens County Communities—*Annette Johnson, MS, CHES; Houston Johnson, MD*
- 1:10: Decreasing the Risk of Double Jeopardy: A Breast Cancer Control Program in the Rural African American Church—*Joann T. Richardson, MS*
- 1:30: Discussion

Sponsors: Black Caucus, Public Health Education and Health Promotion

## 2074 Capital Hilton, South American B Homer Calver Luncheon

Sponsor: Environment

## 2075 Washington Hilton, Monroe West Epidemiology Contributed Papers: Immunization I

President: *Mark A. Klebanoff, MD*

- 12:30: Congenital Rubella Syndrome (CRS) among the Amish, Pennsylvania 1991—*A. K. Mellinger, J. D. Cragan, W. L. Atkinson, W. W. Williams, D. Travis*
- 12:45: Missed Immunization Opportunities, Puerto Rico, 1990—*J. S. Gindler, F. T. Cutts, E. R. Zell, M. Antinori-Barnett, J. V. Rullan*
- 1:00: Is Five Percent Attack Rate Level Sufficient to Provide an Unbiased Estimation for Measles Vaccine Efficacy Evaluation in the Field?—*P. Nourjah*
- 1:15: An Analysis of the City of Dallas's School Rush Immunization Data—*U. Minocha, D. A. Mains*
- 1:30: Missed Opportunities for Measles Immunization in Medicaid Patients Due to Administration of Single Antigen Measles, Mumps and Rubella Instead of MMR, New York State, 1989—*G. Birkhead, H. Chang, D. Morse*
- 1:45: Measles in Pregnancy, Los Angeles County, California—*J. E. Eberhart-Phillips, L. Mascola, P. Frederick, R. Baron*

Sponsor: Epidemiology

## 2076 Washington Hilton, Exhibit Hall Epidemiology Contributed Poster Papers: Studies of Selected Current Problems II

President: *Ruby T. Senie, PhD*

- Board 1: Prevalence of Migraine Headache in the Georgia Medicaid Population—*B. C. Martin, C. A. Jankel, J. A. McMillan*
- Board 2: Health Consequences of Unemployment in Barcelona—*E. Rodriguez*
- Board 3: 24-Hour Bilirubin as a Predictor of Hospital Re-Visitation for Hyperbilirubinemia among Women Enrolled in an HMO—*C. L. M. Joseph, S. Havstad, C. C. Johnson, S. Kumar*

- Board 4: Smoking and Low Birthweight in Florida Women, 1990—*R. S. Hopkins, D. R. Thompson*
- Board 5: Long-Term Health Effects of the Bhopal Gas Leak: Dose-Response Studies—*V. Ramana Dhara, D. Kriebel*
- Board 6: Screening Mothers for Depression—*K. Kemper, T. Babonis*
- Board 7: Analysis of 5,000 Children Tested for Lead Toxicity in Nassau County, 1991—*A. J. Greenberg, N. Dennis, G. Menchan, Y. Fernandez, B. Christian*
- Board 8: Successful Community-Based Mass Vaccination Strategies during the New York City Measles Epidemic: Organizational Lessons and Cost Effectiveness—*Z. Rosenberg, M. Baez, P. Silver, P. Parsons, L. Norick, G. Birkhead*
- Board 9: Trading Sex for Drugs or Money as a Risk Factor for HIV Seropositivity among Female IV Drug Users—*J. Astemborski, D. Vlahov, D. Warren, L. Solomon*

Sponsor: Epidemiology

## 2077 Washington Hilton, Exhibit Hall Food and Nutrition Poster Session II: Topics in Child and Adolescent Nutrition

President: *Nancy E. Berger, MM, MPH*

- Board 1: How Are Children Making Food Choices?—*Elaine Auld, MPH; Claire Regan, MS, RD*
- Board 2: Interrelationship of Food Habits between Mother and Child—*Daniza Ivanovic, MSc; Isabel Zacarias, MSc; Rodolfo Ivanovic*
- Board 3: Peer and Family Influence Upon Brazilian Adolescent Snacking Attitudes and Behaviors—*Eva I. Doyle, PhD*
- Board 4: Defining a Snack: Adult and Preteen Snacking Habits and Snack Food—*Audrey T. Cross, PhD, JD, MPH; Diane Babicz, RD, MPH*
- Board 5: Nutritional Status of School Children in New York City: Anthropometric Indicators—*Thomas A. Melnik, DrPH; Kathleen R. Head, BS*
- Board 6: Body Image and Eating Behaviors: A Comparison of Athletes and Nonathletes in North Carolina Public High Schools—*Patricia C. Dunn, PhD; P. Carolyn Dunn, PhD; W. Michael Felts, PhD*
- Board 7: Racial Differences in Selection of Ideal Body Size by Adolescent Females—*Roger G. Sargent, PhD; Diane B. Wilson, EdD; James Dias, PhD*
- Board 8: Recent Changes in Family Function and the Prevalence of Obesity—*Vicki C. Flerx, MA; Roger Sargent, PhD*
- Board 9: Creative Methods for Increased Physical Activity and Dietary Intake in Black Adolescents—*Mike F. Weaver, BA; Roger G. Sargent, PhD*
- Board 10: Your Weight Problem May Be More Than What You Eat—*Marcia Schirazi, MPA; Barbara Lovenheim, PhD*

Sponsor: Food and Nutrition

## 2078 Omni Shoreham, Regency Bldg The Reemergence of Tuberculosis: Challenges to Civil Liberties and Public Health

President: *Ronald Bayer, PhD*

Panel Participants:  
*Nancy N. Dubler, LLB  
Sally Guttmacher, PhD  
Sheidon Landesman, MD*

Sponsors: Forum on Bioethics, Health Law, Medical Care, Socialist Caucus, Caucus on Disabling

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**2079** *Sheraton Washington, Dover*  
**Gerontological Health Luncheon**

Presentation of the Key Award for Excellence in Gerontology to:  
*Robert H. Binstock, PhD*



Binstock

Sponsor: Gerontological Health

**2080** *Sheraton Washington, Baltimore*  
**Uniting for Minority Leadership Development in Public Health**

President: *Rose Green Thomas, MEd*

- 12:30: Partnerships Among Schools of Public Health
- 1:00: Coalition Building Among State Health Departments
- 1:30: Student Empowerment: Meeting the Challenges of Health Objectives for the Year 2000
- 2:00: Discussion

Sponsor: Health Administration

**2081** *Sheraton Washington, Arlington*  
**Capital Financing for America's Public Hospitals**

President: *Chris Burch*

Panel Participants:

*Chris Burch* *Bob Johnson*  
*David Abernethy* *Mark Finucane*  
*Pat Terrel, MPH*

Discussion

Sponsor: Health Equity and Public Hospital Caucus

**2082** *Washington Hilton, Exhibit Hall*  
**ICEHS Poster Session**

- Board 1: Alcohol and Falls in Geriatric Trauma—*Thomas Clancy, MD; J. Gary Maxwell, MD; Deborah Covington, MS; Paige Churchill, BA*
- Board 2: An Experimental Program to Improve School-Bus Stop Safety Using Pavement Stencils—*Garry Lapidus, MPH; Georgine Burke, PhD; Lou Wallace, BS; Leonard Banco, MD*
- Board 3: Traumatic Head and Spinal Cord Injuries in South Carolina: A 10-Year Retrospective Analysis, 1980-90—*Ernest McCutcheon, MD; Anbesaw Selassie, DrPH*
- Board 4: The Efficacy of Utilizing Existing Databases for Injury Surveillance—*Luisa San Juan, MD; Susan Gerberich, PhD; Robert Gibson, PhD; Peter Carr, MPH*

- Board 5: Epidemiology of Fatal and Nonfatal Injuries in the Avianca Plane Crash—*Jerome Barancik, ScD; Caroline Kramer, RN; Henry Thode, Jr., PhD; L. LuKash, MD; Joseph Greensber, MD; Shelly Schechter, RN*
- Board 6: Characteristics of Motor Vehicle Crashes among Older Drivers Admitted to a Trauma Center—*Patricia Dischinger, PhD; Timothy Kerns, MS; Carl Soderstrom, MD*
- Board 7: Misclassification of Drug-Related Gang Homicides and Assaults in Los Angeles: Implications for Prevention and Intervention Strategies—*Billie Weiss, MPH; Mac Strassburg, DrPH*
- Board 8: Classification of High-Risk Drivers—*Pamela Kidd, PhD; Sandra Huddleston*
- Board 9: Why Should Employers Promote Safety? It's Profitable!—*Ted R. Miller*
- Board 10: The Trauma Center as Community Hospital vs as Referral Center. Effect on Data Analysis—*Jultan A. Waller, MD; Joan M. Skelly, MS; John Davis, MD*

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

**2083** *Washington Hilton, Jefferson West*  
**International Health Luncheon**

*Ser S. Fluss*, Chief, Health Legislation, The World Health Organization—The Role of Ethics and Law in Advancing International Health: Some World Health Organization Perspectives

*Julio Teja-Perez, MD*, Minister of Health of Cuba and APHA Vice-President for Latin America—Health Care in Cuba: Words from the Front Line

Sponsor: International Health

**2084** *Washington Hilton, Exhibit Hall*  
**International Health Poster Session II**

- Board 1: Knowledge and Reaction of Young Zairians to AIDS—*Tsamala Kalala, MD; Kabasele Bicidithini, Kabasele Munyoka; Nancy Leisa, PhD*
- Board 2: Planning for Socialized Insurance in Kenya—*Charles C. Stover, MA*
- Board 3: The Magic of Two Weeks: Does Validity of Research Decrease Significantly after Two Weeks in a Household Survey in South Africa?—*Linda A. Usdin, MPH; Thuli Shongwe*
- Board 4: Birth Injury in African Communities: VVF among the Women of Northern Nigeria—*Durrenda Ojanuga, PhD*
- Board 5: Training Health Professionals in Management Information Systems in Africa: Lessons from Experience—*Marcio Thome, MA; Fara Mhodji, MA; Baba Traore, MA*
- Board 6: Problematic Home Birth in Kisangani, Zaire—*Nancy Leisa, PhD; Ezabele W. Yasak, BA; Allyn K. Writsel, MA*
- Board 7: Family Planning Knowledge and Practices in Cameroon: A Baseline Survey—*Miriam N. Jato, DrPH; Opta M. Kumab, MA; Hubert M. Allen, MSc*
- Board 8: A New Model for Francophone, Graduate, Public Health Education in Africa—*Diallo Issakha, MD; Robert R. Franklin, MD; Herve De Lauture, MD; Nancy B. Mock, DrPH*

- Board 9 Alma Ata Revisited! A Water and Sanitation Curriculum for Post-graduate Primary Health Care Training in Central America—*J. Walter Mason, DSc; Kashala Tumba Diong Kashala, PhD; Lusamba Dikassa, MD; W. Okitolondo, MD; Kintaudi Leon, MD; Kiyombo Mbela, MD; William Bertrand, PhD*
- Board 10 Community-Based Strategies for Preventing HIV Infection among Nigerian Young Adults—*Deborah Fortune, PhD; Maria U. Okeke, PhD*

Sponsor: International Health

## 2085 Washington Hilton, Jefferson East International Health Roundtables II

President: *Sandy Hoar*

- Table 1 Study of the Average Length of Stay (ALOS), Hospital Cost, and Medical Practice among Hospitals in Taiwan: An Example of Appendectomy—*L. P. Chou, MD; Han-Chuan Yang, MPH; Po-Ya Chang, MPH*
- Table 2 Development Materials on Breastfeeding—*Margot Zimmerman, Martha Ewing, MEd; Sbalini Chandrashekar, MD*
- Table 3 Does Social Mobilization Work? An Assessment of Rotary PolioPlus Activities in The Philippines—*Sally E. Findley, PhD; Michael McQuestion, MPH*
- Table 4 Condom Use: Beliefs and Practices of Male Sex Workers and Their Male Tourist Clients in Bali, Indonesia—*Kathleen Ford, PhD; Peter Fajans, MD; Dewa Wirawan, MD*
- Table 5 Using Geographic Information Systems to Coordinate Health Services for Afghanistan—*Randy Wilson, MPH*
- Table 6 Use of Village Health Volunteers in Health Education Programs in Rural Korea—*Diane D. Allendsworth, Myoung Hae Kim, Jean T. Byrne*
- Table 7 Observations of the Russian Health Care System—*Anne W. Atkinson*
- Table 8 Health through Schools Project, SINDH—*Shireen Rehmatullah, MS; Vincent Deurt, MD; Amin Khauaja, MBBS; David R. Marsh, MD*
- Table 9 School Scoliosis Screening in Taiwan: Is It Needed?—*Ching-Min Chen, BSN; Bianca M. Chamber, DSc*
- Table 10 Chinese Primary Health Care: A Review of One Decade of Transition—*Lee-Nab Hsu, DSc*
- Table 11 A Pilot Study of Disease Staging in the Emilia-Romagna Region of Italy—*Elaine J. Yuen, MBA; Francesco Taroni, MD; Daniel Z. Louis, MS; Barbara Curcio-Rubertini*
- Table 12 Evaluation of Continuous Quality Improvement (CQI) Methods in Local Government Area-Focussed Primary Health Care (PHC) in Nigeria—*P. S. Zeitz, DO; C. G. E. Salmi, PhD; K. Tijani, PhD; S. Goings, MD; G. Burnham, MD; R. Morrow, MD*

Sponsor: International Health

## 2086 Washington Hilton, Exhibit Hall Latino Health Issues: Poster Session

- Board 1 AIDS Sanatorium in Cuba: For Better or Worse?—*Armeda Ferrini, PhD*
- Board 2 Differences by Country of Origin among California Latinos with AIDS—*Ethel C. Alderette, MPH; Juan Reardon, MD; James Creeger*
- Board 3 Male Connection and HIV/AIDS—*Rodolfo Garcia, Juan Carrion, Adela Gonzalez, MPA*

Board 4 Risk Factors for Syphilis and Other STDs among Low-Income Hispanics—*Ann B. Sola, MPH; Garry L. Oxman, MD*

Board 5 The Effects of Anthropometric Variations on Blood Pressure among Mexican Americans, Mainland Puerto Ricans and Cuban Americans—*Carlos J. Crespo, DrPH; Sara Larkin, MPH; Vicki L. Burt, ScM*

Board 6 Cancer Misconceptions among Latinos and Anglos—*Eliseo J. Pérez-Stable, MD; Regina Otero-Sabogal, PhD; Fabio Sabogal, PhD*

Board 7 Evaluating the Impact of a Culturally Appropriate Video and Magazine on Reducing Exposure to Environmental Tobacco Smoke for Latino Women—*Regina Otero-Sabogal, PhD; Vicky Pérez, MPH; Francis González-Sood; Clyde Dent, PhD; Fabio Sabogal, PhD*

Board 8 Design and Validation of the Mexican American Attitude and Knowledge Scale (MAAKS)—*Eva L. Doyle, PhD; Chwee Lye Chng, PhD*

Board 9 Common Issues Facing Health Practitioners in Mexico and the United States: "I Lost My Soul Therefore I Am Sick"—*Bonnie Taub, MPH*

Board 10 Masked "Food Sensitivities" in Humans—*Marcelo Venegas-Pizzaro*

Sponsor: Latino Caucus

## 2087 Omni Shoreham, Blue Room Martha May Eliot Luncheon/Award

President: *Glen Bartlett, MD*

Martha May Eliot Award Presentation:  
*Patricia T. Schloesser, MD, FAAP*



Schloesser

Sponsor: Maternal and Child Health

## 2088 Washington Hilton, Exhibit Hall Medical Care Poster Session II

President: *Steven A. Garfinkel, PhD*

- Board 1 Preventable Hospitalizations Among the Poor: Does Medicaid Make a Difference?—*Barbara Lyons, MHS; Diane Rowland, ScD*
- Board 2 Economic Analysis of Diabetic Eye Disease Detection by Primary Care Physicians in a Public Health Care Setting—*Susan Baker, PhD; Robert Baker, MS; Carlos Valbona, MD*
- Board 3 Congenital Syphilis in Los Angeles County: Results of a Survey of Hospital Delivery Screening Policy and Practice—*Gary Richwald, MD; Carol Peterson, MD; Nancy Williams, RN*
- Board 4 Effect of Insurance Coverage on the Utilization of High Tech, High Cost Medical Procedures—*Wei-Jao Chen, MD; Ruey Lin, DrPH*
- Board 5 Site of Care for Low Income Persons: The Role of Medicaid—*Alina Salganicoff, BS*

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Tuesday 12:30-2:00 PM

- Board 6 Gaps in the Content and Methodologic Rigor of Evaluated Ambulatory Care and Education Programs—*Elizabeth Yano, MSPH; Arlene Fink, PhD; Lisa Rubenstein, MD; Alan Robins, MD*
- Board 7 Primary Care Utilization, Hospitalization Rates, and Membership Longevity in Medicaid HMOs—*Dan Rothstein, DDS; Alan Bey, MBA*
- Board 8 Relation of State Rate Regulation with Inpatient Mortality Rates—*David Smith, PhD; Stephanie McFall, PhD; Michael Pine, MD*
- Board 9 Health and Quality of Life Before and After Hip and Knee Replacement—*Seppo Aro, MD; Pekka Rissanen, MA; Pekka Paavolainen, MD; Markku Pekurinen, PhD*
- Board 10 Adherence to Complete Diagnostic Evaluation in Screening for Colorectal Neoplasia—*Ronald Myers, PhD; Andrew Balslem; Thomas Wolf, MA; Eric Ross, ScM; Lois Millner, PhD*

Sponsor: Medical Care

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### 2089 Sheraton Washington, Warren Depression in the Community

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President: *Junius Gonzalez, MD*

- 12:30 Early Risks for Major Depression in Adolescence: A Community Study—*Heidi Z. Reinherz, ScD; Rose M. Giaconia, PhD; Bilge Pakiz, EdM; Eva S. Lefkowitz, BA; Abbie K. Frost, PhD*
- 12:45 Nonsuicidal Physically Self-Damaging Acts among Adolescents—*Robert E. McKeown, PhD; Carol Z. Garrison, PhD; Cheryl L. Addy, PhD; Kirby L. Jackson, AB; Jennifer L. Waller, MSPH*
- 1:00 Depressive Illness among Chemically Dependent Adolescents—*Eva Y. Deykin, DrPH; Stephen L. Buka, ScD; Timothy H. Zeena, BS*
- 1:15 Services Outcomes of Minor Depression in Family Practice—*W. Eugene Broadhead, MD; Barbara J. Burns, PhD*
- 1:30 Pubertal Timing and Depressive Mood among Rural Adolescent Girls—*Cheryl Alexander, PhD; Margaret E. Ensminger, PhD; Mark R. Somerfield, PhD; Young J. Kim, PhD; Karen E. Johnson, DrPH*

1:45 Discussion

Sponsor: Mental Health

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### 2090 Sheraton Washington, Wisconsin Violence and Mental Illness from a Public Health Perspective

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President: *Henry J. Steadman, PhD*

- 12:30 From Dangerousness to Risk Assessment: A Public Health Approach to Violence and Mental Disorder—*Henry J. Steadman, PhD; John Monahan, PhD*
- 1:00 An Epidemiological Approach to Understanding Violence and Mental Disorder—*Jeffrey W. Swanson, PhD*
- 1:30 Violent Crime and the Insanity Defense—*Margaret McGreevy, MA; Henry J. Steadman, PhD; Joseph P. Morrissey, PhD*

Sponsor: Mental Health

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### 2091 Sheraton Washington, Nathan Hale Alternatives to Institutionalization for Emotionally Disturbed Youth

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President: *Barbara J. Burns, PhD*

12:30 *John VanDenBerg, PhD*

12:50 *Carl Dennis*

1:10 *Al Duchnowski, PhD*

1:40 Discussion

Sponsor: Mental Health

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### 2092 Omni Shoreham, Diplomat Health Status and Social Class: Implications for Research and Policy

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President: *Milton Terris, MD, MPH*

12:30 United States—*Nancy Krieger, PhD*

12:50 Canada—*Russell Wilkins, MURB*

1:10 Latin America—*Pedro Luis Castellanos, MD, MPH*

1:30 Europe—*Milton Terris, MD, MPH*

1:50 Discussion

Sponsors: National Association for Public Health Policy; Medical Care

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### 2093 Omni Shoreham, Hampton The Role of Non-Profits in Community Organizing

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President: *Jim Mosher*

The Role of Non-profits in Community Organizing—*Jim Mosher, Christina Nereson, Marilyn Aguirre-Molina, Omoualee Amuleru-Marshall*

Community organizing and media advocacy have become accepted strategies as communities struggle to find ways to prevent alcohol and other drug problems. As the alcohol field matures different models of organizing have come to the forefront and are currently being tested in communities across America. Similarly, case studies exploring media advocacy skills are in process in different parts of the country.

This session examines media advocacy and community organizing strategies as well as the role that non-profit organizations have in their implementation.

Sponsor: National Association for Public Health Policy

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### 2094 Sheraton Washington, Kansas Community Involvement in Times of Critically Diminishing Health Resources

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Sponsor: New Professionals

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### 2095 Capital Hilton, Pan American Occupational Health and Safety Awards Luncheon Lorin Kerr and Alice Hamilton

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Sponsor: Occupational Health and Safety

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### 2096 Washington Hilton, Exhibit Hall Occupational Health and Safety Poster Session IV

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- Board 1 Intervention for an Ethylene Oxide-Exposed Cohort—*Francis J. Mycroft, PhD; Mark Nicas, PhD*
- Board 2 Addressing Laboratory Hazards in a Multi-Site University Setting: Effecting Organizational Changes and Fulfilling Employee Training Requirements—*Derrick Hodge, MS; Daniel Kass, MA; Patrick Curran, BA*

- Board 3 The Management of Occupational Exposures in Health Care Setting with Special Emphasis on Psychosocial Assessment and Support—*Juliana Anastasoff, MS; Joan Tanneba, MS*
  - Board 4 A Training Program on Bloodborne Pathogens for Firefighters—*Elaine Askari, MPH*
  - Board 5 Lead Levels of Women of Early Reproductive Age—*Barbara Boardman, MD; Linda Grant, MD; Howard Bauchner, MD*
  - Board 6 Union Evaluation of Company Medical Programs—*Gail Bateson, MS*
  - Board 7 Potential Threats to the Confidentiality of Employee Health Information in Occupational Health Nursing Practice in Manitoba—*Beverley J. Cann, MN*
  - Board 8 Health and Safety Needs of Latino Members of an International Union: Status of Current Initiatives—*Pamela Vossenias, MPH*
  - Board 9 Occupational Disease in Latino Workers in Urban Areas of the United States: An Unrecognized Epidemic—*George Friedman-Jimenez, MD*
- Sponsor: Occupational Health and Safety

**2097** *Sheraton Washington, Richmond*  
**Vietnam—the Persian Gulf—the Future.**  
**The Continuing Controversy**  
**Panel Discussion: Public Health Workers, War, the Military. Part 1: Individual Choices**

Moderator: *Victor W. Sidel, MD*

Panel Participants:

*Yolanda Huer-Vaughn, MD*  
*Howard Levy, MD*  
*Susan M. Schnall*

Sponsors: Peace Caucus, Vietnam Caucus, Socialist Caucus

**2098** *Washington Hilton, Exhibit Hall*  
**Issues in Population and Family Planning: Poster Session**

- Board 1 The Impact of Mobil/Drama on Family Planning Behavior in Ogun State, Nigeria—*Stella Babalola; A. S. Lauai; I. V. Mako; Carol Corso; Kim Winnard; Jose G. Rimon*
- Board 2 Promoting Breast Feeding and Birth Spacing in Marginal Urban and Rural Areas in Honduras—*R. Vernon; A. de Chavez; J. Canahuati; R. Lundgren*
- Board 3 Family Planning Service Delivery in Nigeria: A Clinic-Level Assessment—*Ian Asker; R. Miller; B. Mensch; A. Adekunle; L. Naboru*
- Board 4 Subfecundity: Implications for Motherhood—*L. Jill Halman, PhD; Deborah Oakley, PhD*
- Board 5 Coping with Treatment-Induced Infertility in Long-Term Survivors of Bone Marrow Transplantation—*Mark R. Somerfield, PhD*
- Board 6 Changes in Unemployment and Deliveries in Community Hospitals—*Andreas Muller, PhD*
- Board 7 Improving Intrauterine Contraception: Antibiotic Prophylaxis at Time of IUD Insertion—*G. S. Bernstein, MD; D. Grimes; A. Coulson; R. Elashoff; R. Freziers; T. Walsb; E. Yeh*
- Board 8 How Long Do Couples Wait?: Timing and Correlates of Sterilization in the Postpartum Interval?—*Linda J. Piccinino, MPS; Anjani Chandra*

- Board 9 Four Pillars of Future IUD Contraception: The TCU-380A, MLCU-375, NOVA-T, and Levonorgestrel-Releasing IUDS—*I-Cheng Chi, MD*

Sponsors: Population and Family Planning, International Health

**2099** *Sheraton Washington, Wilmington*  
**Public Health Education and Health Promotion Section Awards Luncheon**

Presiders: *Donald Morisky, ScD, MSPH; Karen Glanz, PhD, MPH*

Award Recipients:

Distinguished Career Award:  
*Sigrid Deeds, DrPH*  
 Early Career Award:  
*Robert Goodman, PhD, MPH*  
 Mayhew Derryberry Award (co-recipients):  
*Karen Glanz, PhD, MPH*  
*Frances Marcus Lewis, PhD*  
*Barbara K. Rimer, DrPH*  
 Sarah Mazelis Award:  
*Cheryl Cortines Lackey, MPH*

Keynote Address:

*Lawrence W. Green, DrPH*  
 Healthy People vs Healthy Communities: Are the Objectives Compatible?



Deeds



Glanz

Sponsor: Public Health Education and Health Promotion

**2100** *Washington Hilton, International Bldg Ctr*  
**Public Health Nursing Section Annual Awards Luncheon**

Sponsor: Public Health Nursing

**2101** *Washington Hilton, Exhibit Hall*  
**SHES Poster Session III: School-Based Programs for Children and Youth**

President: *Marlene K. Tappe, PhD*

- Board 1 Peer Health Education and the National Peer Helpers Association—*J. P. Sciacca*
- Board 2 Development of HIV Prevention Attitude Scale—*M. R. Torabi, PhD*
- Board 3 A Peer Counseling Approach to Assist At Risk Adolescents—*S. M. Walsb, PhD; T. H. Johnson, PhD*
- Board 4 Pennsylvania's School Health Education Coalition—*W. C. Livingood, Jr.; M. R. Colley*
- Board 5 Inter-University Cooperation for Improved School Drug Education—*R. W. Wilson; J. G. Lohr; D. L. Sutton*
- Board 6 Drug Education in Schools: A Program Using Satellite Technology—*J. N. Colen; A. Davami; A. Hinderstein; W. Merz; D. P. Zingale*



Tuesday 12:30–2:00 PM... 12:30–5:30 PM

- Board 7 HIV/AIDS Education: A Model for Today's Teacher—*B. Cinelli, DEd; G. Sankaran, MD; L. Carson, PhD; D. McConatba, PhD*
- Board 8 Healthy Me/Healthy Maine: Implications of a Skill-Based Model for Elementary Level School Health Education—*D. A. Deatrick, K. M. Wilbur, C. T. Flye*
- Board 9 Perceived Role of the School Nurse as Seen by High School Students, Parents, and School Professionals—*M. Adeyanju, M. Plumer*
- Board 10 Advocacy Strategies for School Health Education—*D. A. Birch, PhD*

Sponsor: School Health Education and Services

## 2102 Washington Hilton, Exhibit Hall Social Work Poster Session II

President: *Barbara Diles, PhD*

- Board 1 Psychosocial Problems in Family Planning Clinics—*Laura Ewing, CSW; Bonnie Richardson, CSW; Roberta Krakoff, ACSW; Bruce Armstrong, DSW*
- Board 2 Outreach for Women at Risk for HIV Infection—*Kimberly L. Hankins, MSW; Irene B. Sepulveda, Gloria Weissman*
- Board 3 The Top Ten Myths of HIV Transmission among Health Care Workers—*M. J. Kittleson, PhD; B. M. Ragon, PhD*
- Board 4 An Intervention Strategy: Building Coalitions to Explore Access to Health Care in a Pediatric Population—*Anamaria Goicoechea-Balbona, PhD; Helen Owens, RN*
- Board 5 Grassroots Mobilization for Improved Maternal and Child Health—*Robert H. Aaronson, MSW*
- Board 6 Sex Differences in the Social Support System and Level of Satisfaction with Network among Aged Puerto Ricans—*A. Irizarry, PhD*
- Board 7 Strengthening Group Facilitation Techniques in Public Health Education—*Beth Harris Brandes, MSW*
- Board 8 Developmental Tracking of Infants Born to High-Risk Mothers: Breaking the Cycle of Family Dysfunction—*Gail Gordon, MSW; Elizabeth Garland, MD; Tracey Dewart, MPhil; Debbie Indyk, PhD; Renate Belville, MA; Susanne Lachapelle, RN*
- Board 9 The Role of Community Coalitions in the Development of Substance Abuse Prevention—*Laurie A. Corbin, MSS, MLSP*
- Board 10 Coalition Building with Perinatal Social Work Professionals—*Jeanette Shea-Ramirez, MSW*

Sponsor: Social Work

## 2103 Sheraton Washington, Sheraton Blrm South Health Activist Roundtables

President: *Linnea Capps, MD*

- Table 1 Policy Makers—*Mark Kaplan, PhD*
- Table 2 Community Health Centers—*Georganne Chapin*
- Table 3 Prison Health—*Esther Armstrong, MD*
- Table 4 Health Activism in England—*Peter Townsend*
- Table 5 Domestic Violence
- Table 6 Immigrant Health—*Sana Loue, MPH*
- Table 7 National Health Program—*Anthony Schlaff, MD*

Sponsors: Socialist Caucus; Caucus on Homelessness

## 2104 Washington Hilton, Cabinet Mortimer Spiegelman Award Luncheon

President: *Robert F. Woolson, PhD*

12:30 Lunch

1:00 Open Session Begins

Award Presentation of Mortimer Spiegelman Award to:  
*Ronald S. Brookmeyer*

1:15 Fuzzy Logic in Biostatistics and Public Health—*Paul E. Leaverton, PhD*



Brookmeyer

Sponsors: Statistics

## 2105 Sheraton Washington, Colorado International Women's Health Issues

President: *Regina Kenem, PhD*

- 12:30 Update on Women's Health in Nicaragua, 1992—*Lois Wessell, BA; Marian Abernathy, MPH; Virginia Chambers, MPH; Ana Maria Pizarro, MD; Martha Maria Blandón, BA*
- 12:45 Ethnic Minority Women: Their Status and Health Outcomes in Quetta, Pakistan—*Fouziyha Toughbi, BA; Walter K. Patrick, MD*
- 1:00 Users of Abortion Services in Puerto Rico: Some Implications for Health Policy—*Luis A. Avilés, MPH; Yamila Azize, PhD*
- 1:15 HIV Knowledge, Beliefs and Attitudes about AIDS among Puerto Rican Women—*Annabelle Irizarry, PhD*

Sponsors: Women's Caucus; International Health

## 2106 Sheraton Washington, Alexandria New Discoveries in Women's Sexuality and Orgasm

President: *Carol Downer, JD*

12:30 Redefinition of the Clitoris—*Carol Downer, JD*

1:00 Recent Research in Female Orgasm—*Rebecca Chalker, MA*

Sponsors: Women's Caucus; Population and Family Planning

Tuesday, November 10:  
12:30–5:30 pm

## 2107 Sheraton Washington, Vermont APHA Film Festival

Sponsor: American Public Health Association

Tuesday, November 10

1:00–5:00 pm

### A Tour of Washington's Local Community Health Service Facilities

Washington is not only the Nation's Capital. Washington is the home community of 600,000 people, and the hub of a metropolitan area of over 3 million residents. Join the Metropolitan Washington Public Health Association, the host affiliate of APHA, in visiting some of the community's unique public health services. We will visit such facilities as the Health Care for the Homeless, The Washington Free Clinic, the new ambulatory and emergency service of D.C. General Hospital, the injury prevention service of Children's Hospital and others. A modest fee for transportation may be required.

Sign up for a tour by writing: Metropolitan Washington Public Health Association, PO: Box 4843, Washington, DC 20008, or register at the MWPHA Booth #109 in the Exhibit Hall.

Sponsor: The Metropolitan Washington Public Health Association

Tuesday, November 10

2:00–3:30 pm

### 2108 Sheraton Washington, Holmes Prescribing and Utilizing Medicinal Agents

President: *Carlen McIn, DrPH*

- 2:00 The Publication of Sponsored Symposia in Medical Journals—*Lisa A. Bero, PhD; Alison Galbraith; Drummond Rennie, MD*
- 2:18 Medication-Related Care Giver Activity—*Paul L. Ranelli, PhD; S. L. Aversa*
- 2:36 A Metaevaluation of Studies on Influencing the Prescribing Behavior of Physicians—*Rao S. Pippalla, MS, MPharm; David A. Riley, EdD; Vijit Chibburapa*
- 2:54 Economic Evaluation of Linked Primary Care and Drug Abuse Treatment—*Cathy J. Bradley, MPA; Josephine A. Mauskopf, PhD; Brian Calingaert*
- 3:12 Impact of Prospective Drug Utilization Review (DUR) on Health and Well-Being of Elderly—*Carol Hancock Gold, MA; Frank M. Abern, PhD; Lynn T. Kozlowski, PhD*

Sponsors: Alcohol, Tobacco and Other Drugs, Medical Care

### 2109 Sheraton Washington, Warren Community Prevention Approaches: Key Components, Philosophy and Implementation of Partnership Approaches

President: *Jo Brady, MBA*

- 2:00 Components of Community Partnership Prevention Programs—*Lee Wilson, MA; Susan Hailman, MEd*
- 2:25 The Interaction of Key Components and Philosophies: Early Experiences of the Community Partnership Program—*Andrea Berman, EdM; Clarese Holden, MEd*
- 2:50 Observations from the Field—*Linda Jo Doctor, MPH*
- 3:15 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

### 2110 Sheraton Washington, Calvert Computer Software Exchange: Clinical and Educational Computer Applications in Public Health Nursing

- 2:00 Using Interactive Media to Teach Proper Foot Care Techniques to Diabetic VA Patients—*Martin McCarthy; Richard Barone; Martin Snyder; John Demakis; Gary Greenberg; Sara Murphey*
- 2:30 Computerized Prenatal Care Guidance—*Darlene Hooker*
- 3:00 Nursing Students' Interpretation of a CAI Program on Diet Counseling for Hypertension Control—*Barbara Norton*

Sponsor: American Public Health Association

### 2111 Washington Hilton, Caucus Role of U.S. Military in Humanitarian Assistance Activities

Sponsor: APHA International Human Rights Committee

### 2112 Washington Hilton, Bancroft Recent Family Planning Operation Research in Asia

President: *George P. Cernada, DrPH*

- 2:00 An Overview of Recent Family Planning Operation Research in Asia—*George P. Cernada, DrPH*
- 2:15 Family Planning Operation Research Strategy in Egypt—*William A. Darity, PhD*
- 2:30 Family Planning Operation Research in a Low Contraceptive Prevalence Setting: Pakistan—*A. K. Ubaidur Rob, PhD*
- 2:45 Family Planning Operation Research within the "Big Country" Strategy in India—*M. E. Khan, PhD*
- 3:00 Recent Family Planning Operation Research on Norplant in Indonesia—*Jayanti Tuludabr, PhD*
- 3:15 Roles for Family Planning Operation Research in Bangladesh—*Peter Miller, MS*

Sponsors: Asian American Caucus, Population and Family Planning, International Health

### 2113 Omni Georgetown, National Gallery B Strategies for Substance Use/Abuse Treatment and Prevention

President: *Lawrence S. Brown, Jr., MD, MPH*

- 2:00 Psychosocial Factors in Alcohol Use among African Americans—*Clifford L. Broman, PhD*
- 2:20 Perception of African American Women Regarding Prevention Strategies in Substances Abuse—*Joan R. Harris, PhD; Lucille Y. Baguidy, MSW; Patricia B. Grant, MSW; Marguerita B. Hall, MS; Norma Nager, PhD*
- 2:40 Relapse Prevention for Homeless Recovering Women—*Deborah McMillan, MSW, PHMC; Lisa Roth, JD, MSS, PHMC*
- 3:00 Can Street-Based Injection Drug Users Change Behavior?—*Patricia Evans, MD; M. Lodoco; J. Coleman; R. DiClemente*
- 3:20 Discussion

Sponsors: Black Caucus, Caucus on Homelessness

**2114** *Omni Shoreham, Chairman's*  
**Federal Disability Programs: Past, Present, and Future**

Presider: *Andrew M. Pope, PhD*

- 2:00 Compositional Changes in Disability Program Populations—*Thomas N. Chirikos, PhD*
- 2:15 Current Practice in Medical Eligibility Determination—*John Matber, MD*
- 2:45 Vocational Rehabilitation Programs—*Alexander Vacbon, PhD*
- 3:15 Discussant—*Ray Seltzer, MD, MPH*

Sponsor: Caucus on Disabement

**2115** *Capital Hilton, Continental*  
**Topics in Chiropractic**

Presider: *Charles Sawyer, DC*

- 2:00 The Appropriateness of Spinal Manipulation for Low-Back Pain—*Alan H. Adams, DC; Paul Shekelle, MD; Mark R. Chassin, MD; Eric L. Hurwitz, DC; R. E. Park; Reed B. Phillips, PhD; Robert H. Brook, MD*
- 2:20 Prevalence of Articular Dysfunction and Myofascial Pain Syndrome Patients in Chiropractic vs Medical Clinics—*Clark D. Danielson, MPA; Alan H. Adams, DC; Chang-Yu Hsieh, DC; Jerome S. Tobis, MD; Chang-Zern Hong, MD; Kathleen Stewart, MD; Dee Hanley, RPT; Reed B. Phillips, PhD*
- 2:40 Practice Activities and Patient Outcomes—*Joanne Nyiendo, PhD; Mitchell Haas, DC; Rebekah Jones, BA*
- 3:00 Guidelines for Chiropractic Quality Assurance and Standards of Practice—*William C. Meeker, DC; Daniel Hansen, DC*

Sponsor: Chiropractic Forum

**2116** *Sheraton, Washington, Idaho*  
**The California Wellness Guide: A Catalyst for Coalition Building and Community Participation**

Presider: *Joyce Lasbof, MD*

- 2:00 Introductory Remarks—*Joyce Lasbof, MD*
- 2:05 Basic Health Information: Developing the Guide with Community Participation—*Michael Schwab, DrPH*
- 2:20 The California Self-Help Network: Using the Guide to Develop Support Groups—*Frances Jemmett-Dory*
- 2:35 Information and Referral: Improving Access to Services through a Public/Private Partnership—*Linda Neubauser*
- 2:50 WIC and the Wellness Guide: Planning Statewide Distribution to Low-Income Mothers—*Maxine Tatmon, RD, MPH*
- 3:05 Developing Community Coalitions to Promote, Distribute and Evaluate the Guide: A Panel Discussion

Sponsors: Community Health Planning and Policy Development, Injury Control and Emergency Health Services

**2117** *Capital Hilton, Federal A*  
**International Issues in Environmental Health**

Presider: *Anita Loughin*

- 2:15 Legal Control of Environmental Pollution in India—*Vinod K. Srivastava; Jagdish Bhalla, PhD*

**120 APHA ANNUAL MEETING PROGRAM**

- 2:30 The Republic of China (Taiwan): Economic Development vs the Environment—*Virginia Sublet, PhD*
- 2:45 Sanitary Initiatives in London from Medieval Time to the Present—*Hugh John, OSJ, MA, MB, BCbir, FFPHM, FRSH*
- 3:00 Discussion



John

Sponsors: Environment, Occupational Health and Safety, International Health

**2118** *Washington Hilton, Thoroughbred*  
**Epidemiology Contributed Papers: Maternal and Child Health II**

Presider: *Aziz R. Samadi, MD, MPH*

- 2:00 Racial Variation in Spontaneous Fetal Deaths ( $\geq 20$  Weeks) in Upstate New York, 1980-86—*G. M. Buck; M. C. Mahoney; A. M. Michalek; J. A. Shelton; E. J. Powell*
- 2:15 Adolescent Pregnancy Prevention: A Computer-Assisted Intervention for Harlem Youth—*D. Laraque; P. Brown; Peterside; V. Borgia*
- 2:30 Sporadic Puerperal Mastitis among Lactating Women—*B. Foxman; K. Schwartz; F. Looman*
- 2:45 Cesarean Section and Uterine Cervix in Mexico City—*M. Hernandez-Avila; E. Lazcano; I. Romieu; L. Lopez*
- 3:00 Black/White Differences in Pre-Eclampsia Risk in a Military Population—*D. Trumm; D. Savitz; K. St. Andre; I. Hertz-Picciotto*
- 3:15 Logits for Analysis of Infant Mortality: Application to Hawaiian Data—*C. Bin Park*

Sponsor: Epidemiology

**2119** *Washington Hilton, Monroe West*  
**Epidemiology Contributed Papers: Injuries and Unintentional Deaths**

Presider: *Eve Moscicki, ScD, MPH*

- 2:00 The Dilemma of Identifying Injuries in Adolescents: I. The Need for Multiple Sources of Case Ascertainment—*S. Dearwater; R. E. LaPorte; D. McCarty; R. Anderson; T. Olsen; D. Aaron*
- 2:15 The Dilemma of Identifying Injuries in Adolescents II. The Application of Capture-Recapture Methods to Evaluate Multiple Sources of Ascertainment for Injuries—*D. McCarty; S. Dearwater; R. Anderson; T. Olsen; D. Aaron; R. E. LaPorte*
- 2:30 Cause of Injury Death: Comparison of Undetermined, Unintentional, Suicide and Homicide Deaths—*S. B. Sorenson; J. F. Kraus; H. Shen*
- 2:45 Unintentional Deaths from Carbon Monoxide Poisonings in California—*K. S. Liu; J. R. Girman; Y. L. Chang; S. B. Hayward*

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- 3:00 A Case-Control Study of Head Injury to Elementary School Children—*M. Brown, C. Moigaard*

Sponsors: Epidemiology, Injury Control and Emergency Health Services

## 2120 Washington Hilton, Monroe East Epidemiology Contributed Papers: Risk Factors

President: *Caroline A. Macera, PhD*

- 2:00 International Collaborative Study on Hypertension in Blacks (ICSHIB)—*R. S. Cooper*
- 2:15 Health Risk Factors and Health Promoting Behavior of Medical, Dental, and Nursing Students in New Jersey, USA—*G. R. Najem, MD; M. R. Passannante; J. D. Foster*
- 2:30 Preventive Medicine in the Inner City: Knowledge, Attitudes and Practices of Harlem Hospital Physician—*D. H. Gemson; A. Ashford; B. Bennett; L. Dicky; M. H. Ebrlich; L. Field; B. Foster; L. Holmes; J. Moon; S. Raymore; J. Roberts; K. Rones; M. A. Traxler; S. Wallach; C. K. Francis*
- 2:45 Identifying Households at Risk for Morbidity—*R. D'Souza; J. Bryant; J. Driscoll; F. Vigier*
- 3:00 School-Based Recruitment of Minority Participants in a Risk Factor Screening Assessment—*J. A. Grunbaum; C. Ayars; J. Lopez-Gomez; D. R. Labarthe*

Sponsor: Epidemiology

## 2121 Washington Hilton, Georgetown East ▲ Impact of Nutrition Health Promotion Programs

President: *Faye L. Wong, MPH, RD*

- 2:00 The Effectiveness of a Low-Intensity Dietary Intervention in Primary Care Practice—*Shirley A. A. Beresford, PhD; DeAnn Lazovich, MPH; Susan J. Curry, PhD; Alan R. Kristal, DrPH; Edward H. Wagner, MD; Elizabeth R. Burrows, MS, RD*
- 2:15 Impact of Television on Nutrition Knowledge, Attitudes and Behavior: Findings from *Eat Smart*, A Special Program—*Sushma Palmer, DSc; Fiona Chew*
- 2:30 Project Lean: Lessons Learned from a National Social Marketing Campaign—*Sarah E. Samuels, DrPH*
- 2:45 Gimme 5! A Pledge to Eat Five Servings of Fruits and Vegetables a Day—*Lily S. Hsu, MS, RD; Susan S. McAlpine, MEd; Maggie K. Ma, MEd, RD*
- 3:00 5-A-Day in the Schools: A Whole-Community Approach to Diet Modification—*Julie R. Wick, MA; Christine A. Finley, MPH; Susan M. Feeley, MPH; Nancy M. Erickson*
- 3:15 California's 5-A-Day Campaign: What Worked, What Didn't, What Next?—*Susan B. Foerster, MPH; Dileep G. Bal, MD; Lorelei K. DiSogra*

Sponsor: Food and Nutrition

## 2122 Sheraton Washington, Kansas ▲ Health Promotion and Disease Prevention Strategies for Older Adults

President: *Georgia Hall, PhD*

- 2:00 Issues in Studying the Older Worker: Lessons from Farming—*Robert McKnight, ScD; B. Jan McCulloch, PhD; Deborah B. Reed, MSN*

- 2:15 Impact of Age on Behavioral Risk Factors in the Work Force—*Robert L. Bertera, DrPH; Elizabeth M. Bertera, PhD*
- 2:30 Teaching Communication and Assessment Skills for Geriatric Patients to Emergency Responders—*Arthur Rubens, DrPH*
- 2:45 Medicare Coverage, Vaccine Promotion and Rates of Influenza Vaccination among the Medicare Population: 1988-91—*Robert J. Schmitz, PhD; Anne M. Schwartz, BA*
- 3:00 Vaccination Status in Community Living Elderly: Use of a Questionnaire in Conjunction with Health Education Programs—*Rhoda S. Pomerantz, MD; Nancy R. Meyer, MSN*
- 3:15 Discussion

Sponsor: Gerontological Health

## 2123 Sheraton Washington, Colorado Economic Impact of Aging and Disability

President: *Nancy A. Miller, PhD*

- 2:00 Too Old for Health Care?—*Robert H. Bienstock, PhD*
- 2:20 Long-Term Care and Assets of the Elderly—*Brenda C. Spillman, PhD*
- 2:40 Severely Disabled Elderly Persons with Financially Catastrophic Health Care—*Teresa A. Coughlin, MPH; Korbin Liu, ScD; Timothy D. McBride, PhD*
- 3:00 The Divided States of Aging: Divergences in Health and Economic Status and Their Implications for Health System Reform—*Stephen Crystal, PhD; Dennis Shea, PhD*
- 3:20 Discussion

Sponsor: Gerontological Health

## 2124 Omni Shoreham, Executive Local Health Department Tools: APEX/PH

President: *Maurice E. Mullet, MD*

- 2:00 Overview—*Maurice E. Mullet, MD*
- 2:05 APEXPH: An Opportunity to See How Others Are Using It—*Maurice E. Mullet, MD; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 2:15 An Introduction to the APEXPH Workbook—*William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 2:25 APEXPH Part I: Getting Started—*Randall Johnson, MD; MPH; William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 2:35 APEXPH Part I: Assessing and Improving Internal Capacity—*Jan Wallinder; William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 2:45 APEXPH Part II: Working with a Community Health Committee—*Beverly Solik, CHES; William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 2:55 APEXPH Part III: Prioritizing Community Health Problems and Developing a Community Health Plan—*David Rice, MPH; William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 3:05 APEXPH Part III: Integrating APEXPH into the Health Department—*Gaynell Schandel; William Dyal; Charles F. Bacon; Carol Robinson; Jani Drohan, MPH; Beth Resnick*
- 3:15 Discussion

Sponsor: Health Administration

**2125** *Omni Shoreham, Hampton*  
**● Chances, Choices and Challenges: Issues for Women in Management—A Panel Discussion from the Women in Health Administration Network**

President: *Sherill B. Gelmon, DrPH*

Panel Participants

*Sherill B. Gelmon, DrPH Cynthia Piltch, PhD*  
*Ernestine S. Pantel, DrPH Mary E. Steff, PhD*

Discussion

Sponsor: Health Administration

**2126** *Omni Shoreham, Congressional*  
**▲ Five Applications of Coalition Building**

President: *Wartbell Iles*

- 2:00 Multicultural Community Coalition Building—*William N. Washington, DPA; Helen Ross, EdD; Lela Lorens, PhD*
- 2:15 Integration/Coordination of Services at Migrant Health Centers—*Nancy M. Pindus, MBA; Karen Mountain, RN; Roberta Ryder; Benjamin Duggar, ScD; Les Wallace, PhD*
- 2:30 Increasing Access to Primary Care: A School-Based Clinic—*Elsie E. Eyer, MS; Jane Pearson, RN; Deborah Resnick, MPA*
- 2:45 The Hospital/Community Benefit Standards Program—*Paul A. Hattis, MD, MPH*
- 3:00 Disease Prevention in Michigan: Creating Community Partnerships for Public Health Programs—*Lisa K. Rhind, MA*
- 3:15 Discussion

Sponsor: Health Administration

**2127** *Omni Shoreham, Diplomat*  
**Managed Care: Looking Toward the Future: A Panel Discussion**

President: *Westley Sholes, MPA*

Panel Participants

*Westley Sholes, MPA Martin P. Wasserman, MD*  
*Mary DeWane Jonathan Weisbuch, MD*

Discussion

Sponsor: Health Administration

**2128** *Sheraton City Center, Foggy Bottom*  
**Medicaid for Culturally Diverse Groups: Children's Issues**

President: *Jane Perkins, JD*

Panel Participants

Impact of Proposals to Cover Uninsured—*Peter Morris, JD*  
 Foster Care—*Jane Perkins, JD*  
 Environmental Issues—*David Super*

Discussion

Sponsors: Health Equity and Public Hospital Caucus, Maternal and Child Health

**2129** *Sheraton Washington; Sheraton Blrm North*  
**Public Policy and Research Challenges for Firearm Injuries**

President: *Stephen Hargarten, MD, MPH*

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

**2130** *Washington Hilton; Military*  
**Health Care Reform in Eastern Europe**

President: *Samir N. Banoub, MD*

- 2:00 Health Care Transition During Economic Crisis in Eastern Europe—*Alexander Preker, MD*
- 2:20 National Health Policies in Eastern Europe: Planning for the Transition—*Samir N. Banoub, MD*
- 2:40 Health Care Reform in Poland—*James F. Janeski*
- 3:00 Transformation of Health Care in Czechoslovakia—*Franklin J. Apfel, MD*
- 3:20 Discussion

Sponsor: International Health

**2131** *Omni Shoreham, Governor's*  
**Injury and Occupational Safety Risks among Latinos**

President: *Dennis A. López, MPH*

- 2:00 Sex Differences in Knowledge about Domestic Violence among Puerto Ricans—*Annabelle Irizarry, PhD*
- 2:15 Alcohol and Drugs as Factors in Homicide among Latinos—*Daniel P. Perales, DrPH*
- 2:30 Occupational Injuries in the Washington, DC Hispanic Community—*Michael G. Weddle, MD; Richard A. Bissell, PhD; Robert Shesser, MD*
- 2:45 Improving Health and Safety for Latino Workers through the Use of Health and Safety Promoters—*Catherine M. Sarri, MPH; Carmen Robles-Gordon*
- 3:00 Mexican Maguiladoras: Trading Workers' Lives for Jobs—*Carmen Robles-Gordon; Catherine M. Sarri, MPH; Eduardo Siqueira, MD*
- 3:15 Discussion

Sponsors: Latino Caucus, Injury Control and Emergency Health Services, Environment

**2132** *Sheraton Washington; Sheraton Blrm South*  
**Volunteers, Burn Out, Lesbian Health and AIDS**

President: *Denise Dennis, MPH*

- 2:00 Burn Out and Drop Out among Volunteers in AIDS Service Organizations—*Donald L. Gabard, PhD*
- 2:15 The HIV Positive Care Giver: Implications for the Informal AIDS Care System—*Sophia W. Chang, MD; Linda A. Wardlaw, DrPH; Donald L. Abrams, MD; Douglas S. Sebesta*
- 2:30 Partnering an Adult Care Giver—*Ellen L. Glascock, PhD*
- 2:45 Profiles of Lesbians and Other Women in AIDS Service Organizations—*Donald L. Gabard, PhD*
- 3:00 Outcomes of Home-Based Alternative Insemination—*Marian J. Milbauer, BA; Susan E. Barkens, PhD*
- 3:15 Discussion

Sponsor: Lesbian and Gay Caucus

**2133** *Omni Shoreham, Blue Room*  
**Martha May Eliot Forum**

President: *Glen S. Bartlett, MD*

Life-Span Developmental Research on Family Violence:  
Implications for Public Health

Panel Participants:

*Carolyn Moore Newberger, EdD*

*Eli H. Newberger, MD*

Sponsor: Maternal and Child Health

**2134** *Omni Shoreham, Caucus*  
**Medical Care Contributed Papers: Socioeconomic and  
Demographic Variations in the Use of Health Services**

President: *Barbara H. Kehrler, PhD*

- 2:00 Financial and Non-Financial Barriers to Care for Poor Children—*Robert St. Peter, MD; Paul Newacheck, DrPH*
- 2:20 Examining the Determinants of Racial and Gender Inequities in the Treatment of Coronary Artery Disease—*Michelle van Ryn, PhD*
- 2:40 Increased Use of Total Hip Replacements in the 1980s—*Bernard Friedman, PhD; Anne Elixhauser, PhD*
- 3:00 Health Care Utilization Disparities of the Uninsured: Differences between the Chronically Ill, Acutely Ill, and Well Populations—*Chris Hafner-Eaton, PhD*
- 3:20 Discussion and Questions

Sponsor: Medical Care

**2135** *Omni Shoreham, Embassy*  
**An Examination of Community-Based Services in an  
Urban Setting: Health Promotion and Disease  
Prevention, Disability Services and Home Care**

President: *Victoria H. Raveis, PhD*

- 2:00 Health Promotion in Harlem: Prevention Strategies for the Inner City—*Diane E. McLean, PhD; Natalia Kanem, MD; Colin McCord, MD*
- 2:20 Community-Based Services for People with Disabilities: And Then What?—*Corinne Kirchner, PhD*
- 2:40 Living with AIDS in the Community: Home Care Needs and Social Support Networks—*Cheryl Merzel, PhD; Stephen Crystal, PhD; Usha Sambamoorthi, PhD*
- 3:00 Discussion

Sponsor: Medical Care

**2136** *Sheraton Washington, Nathan Hale*  
**Gruenberg Memorial Symposium**  
**On the Shoulders of a Giant: The Impact of  
Ernest Gruenberg, MD, MPH, on the Study and  
Treatment of Mental Illnesses**

President: *Philip J. Leaf, PhD*

- 2:00 Introduction—*Philip J. Leaf, PhD*
- 2:15 *Bert Pepper, MD*
- 2:30 *Terese S. Radebaugh, ScD*
- 2:45 *Sheppard Kellam, MD*
- 3:00 *Morton Kramer, ScD*
- 3:15 Discussion

Sponsor: Mental Health

**2137** *Embassy Square Suites, Library*  
**▲ Food Industry Influence on Dietary Guidance and  
Consumer Practices**

President: *Kate Clancy*

- 2:00 Food Lobby Influences on Dietary Recommendations—*Marion Nestle*
- 2:20 Influence of Advertising on Consumer Demand—*Bruce Silverglade*
- 2:40 Federal Preemption of State Food Labeling Regulations—*Kate Clancy*
- 3:00 Food Industry Perspective—*Nancy L. Buc*

Sponsors: National Association for Public Health Policy, Food and Nutrition

**2138** *Capital Hilton, New York*  
**Supporting the Needs of Workers at Risk: A Role for  
the Social Worker in Occupational Health**

President: *Lynn S. Couey*

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|-------------------------|---------------------------|
| <i>L. S. Couey, MSW</i> | <i>N. R. Mudrick, PhD</i> |
| <i>J. R. Levi, MSW</i>  | <i>C. Needleman, PhD</i>  |
| <i>B. M. Lewis, MSW</i> |                           |

Sponsors: Occupational Health and Safety, Environment

**2139** *Capital Hilton, Massachusetts*  
**Health Effects from Occupational Lead Exposures**

President: *Rosemary K. Sokas, MD*

- 2:00 Elevated Blood Lead Levels in Construction Workers: Surveillance and Intervention in Massachusetts—*Daniel R. Brooks, MPH; Richard Rabin, MPH; Letitia Davis, ScD*
- 2:20 Semen Quality among Men Occupationally Exposed to Lead—*Ana Maria Osorio, MD; Margaret Handley, MPH; Jane Andrew, BS; Ana Mendonca, MPH; Russ Davis, MS; David Kass, PhD*
- 2:40 Surveillance of Lead Exposure among Bridge Repair Workers—*Philip E. Hagan, MPH; Rosemary K. Sokas, MD; Brenda A. Guccerini, PhD; Katherine L. Hunting, PhD*
- 3:00 Differences in Outcome in Lead Poisoned Construction Workers Based on Regulation of Lead Exposure—*Janie L. Gordon, ScM; James P. Keogh, MD*
- 3:20 Lack of Correlation between B2 Microglobulinuria and Low Level Lead Exposure—*Rosemary K. Sokas, MD; Daniel Drell, PhD; Sam Simmons, PhD*
- 3:40 Discussion

Sponsors: Occupational Health and Safety, Environment

**2140** *Capital Hilton, Congressional*  
**On-the-Line Patient Advocacy: Practicing Clinical  
Occupational Medicine—Surviving Economically While  
Practicing Ethically**

President: *Geralynn Kahn, MD*

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|----------------------------|------------------------------|
| <i>Michael Gray, MD</i>    | <i>William Patterson, MD</i> |
| <i>Harriett Applegate</i>  | <i>Gary Greenberg, MD</i>    |
| <i>Marrie Attebury, MD</i> | <i>David Hinkamp, MD</i>     |

Sponsors: Occupational Health and Safety, Environment

**2141** *Capital Hilton, California*  
**Preventing Cumulative Trauma Disorders in the Workplace**

President: *Barbara A. Silverstein, PhD*

- 2:00 Missing the Mark on Past Exposures: Cumulative Trauma Disorders at a Pulp and Paper Mill—*Barbara A. Silverstein, PhD; Richard E. Hughes, PhD*
- 2:15 Carpal Tunnel Syndrome Surveillance in Massachusetts—*Susan A. Korrick, MD; Kathleen M. Rest, PhD; Letitia K. Davis, ScD*
- 2:30 Surveillance of Work-Related Carpal Tunnel Syndrome, 1989-91—*Neil A. Maizlish, PhD; Linda Rudolph, MD; Kathy A. Derwin, MPH; Mukund Sankarandharayan, MS; Susan Payne, MS; Arleen Ervin-King, AB; Marcia Woodby, MS; Kate Cummings*
- 2:45 A Follow-Up Survey of Carpal Tunnel Surgery Patients—*Glenn S. Pransky, MD; Morgan William, MD; Phillip Balikian, Jay S. Himmelstein, MD*
- 3:00 Training Trainer on VDT Ergonomics: A Model Whose Time Has Come—*Marianne P. Brown, MPH; Helene Wagner, MA*
- 3:15 Discussion

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services

**2142** *Capital Hilton, Ohio*  
**OSHA Reform: How to Make It Happen**

President: *Frank Goldsmith, PhD*

*Peggy Seminario  
 Frank Mirer*

Sponsors: Occupational Health and Safety, Environment

**2143** *Washington Hilton, Georgetown West*  
**Medical Device Mediated Disease Transmission of Bloodborne Pathogens**

President: *Cathy Backinger, MPH*

Panel Participants:

*Murray Cohen, PhD, MPH  
 Kevin Mulry, DDS, MPH  
 Louis DePaola, DDS*

Sponsor: Oral Health

**2144** *Omni Georgetown, Phillips Collection*  
**Vietnam—The Persian Gulf—the Future  
 The Continuing Controversy**  
 Panel Discussion: Public Health Workers, War, the Military, Part 2: Resistance, Neutrality, Participation, Reparations, and Recovery from War

President: *Denny Davidson, MD*

Panel Participants:

*Mark Sapir, MD Robert O. Muller  
 Ann Hirschman, FNP Ralph Timperi, MPH*

Sponsors: Peace Caucus, Vietnam Caucus, Socialist Caucus

**2145** *Washington Hilton, State*  
**Institutional and Rural Podiatry**

President: *Joan Schiller, DPM*

- 2:00 From Hospital to Home: Continuing Education in Proper Foot Care Techniques for Diabetic VA Patients—*Martin McCarthy, Jr., PhD; Martin Snyder, DPM; Richard Barone, MS; John Demakis, MD; Gary Greenberg, PhD*
- 2:45 Surgical Management of Chronic Pedal Tophaceous Gout—*Timothy C. Ford, DPM*

Sponsor: Podiatric Health

**2146** *Omni Shoreham, Empire*  
**Assessing Contraceptive Use, Discontinuation and Unmet Need**

President: *Howard Goldberg*

- 2:00 Deriving Empirically Based Conversion Factors for CYP—*Jane Bertrand, John Storer, Michael Edwards*
- 2:15 Determinants of Contraceptive Discontinuation among Urban Women of Bangladesh—*S. Marie Harvey, Durre Chowdhury*
- 2:30 Unmet Demand for Contraception vs. Unmet Demand for Appropriate Contraception—*Karen Foreit, Patricia Mostajo, Elsa Gamarra, Alberto Padilla*
- 2:45 Family Planning Knowledge, Attitudes and Practices in Tanzania—*Cheryl L. Lettenmaier, MPH; Miriam Jato, PhD; Thomas W. Valente, PhD; Walter Mbunda, MA; Young Mi Kim, PhD*
- 3:00 Discussion

Sponsors: Population and Family Planning, International Health

**2147** *Omni Shoreham, Ambassador*  
**Sexuality Issues**

President: *Amy Haselton*

- 2:00 Innovative Techniques to Survey Teens about Sexuality—*Linda C. Carter, MEd; William B. Hansen, PhD; Electra Paskett, PhD*
- 2:15 Utilization of a Teen Advisory Board in Adolescent Sexuality Research—*Linda C. Carter, MEd; Electra Paskett, PhD; William B. Hansen, PhD*
- 2:30 Parenthood and Sexuality: Perceptions of Black Adolescents—*Patricia Dunn, PhD; Sharon Knight, PhD; Mary Glascoff, EdD*
- 2:45 Sexual Health Beliefs, Attitudes, and Knowledge of Inner-City Adolescent Females—*Jeannie Evans, MPH; Angela Diaz, MD; Ami Ganitt, PhD; Nancy Showers, DSW*
- 3:00 Sexual Behaviors of Adult Men and Women—*John E. Anderson*
- 3:15 Discussion

Sponsors: Population and Family Planning, Black Caucus

**2148** *Omni Shoreham, Palladian*  
**Communications in Family Planning and Population Programs**

President: *Joan Haffey*

- 2:00 Lessons Learned from Mass Media and AIDS Prevention Campaigns—*Phyllis Tilson Piotrow, PhD; Rita C. Meyer*

- 2:15 Basic Messages about Family Planning: Helping Providers Communicate with Clients—*Phyllis Butta, MA; Pamela B. Harper, MPH*
- 2:30 Treatment of Birth Control in American Women's Magazines—*Sandra N. Waldman*
- 2:45 Promoting Professional Service Providers: Two Case Studies from Egypt and Turkey—*Sung Hee Yun, MPH; Mohamed Wafai, PhD; D. Lawrence Kincaid, PhD; Phyllis T. Piotrow, PhD; Busbra Jabre, MPH*
- 3:00 IEC/Family Planning Sources for Ghanaian Men—*Young Mi Kim, EdD; Opia M. Kumah, MA; Phyllis T. Piotrow, PhD; Winthrop B. Morgan, MPH; Isaac Obeng-Quaido; Michelle J. Hindin, MA; Mary Kotet, J. Ofori, G. Osae; Daniel Blumbagen*

3:15 Discussion

Sponsors: Population and Family Planning, International Health

## 2149 Sheraton Washington, Cotillion North HIV/AIDS Education for High-Risk Populations

President: *Katrellia Montague, MPH*

- 2:00 Effect of Magic Johnson's HIV Status on HIV-Related Attitudes and Behaviors of an STD Clinic Population—*Lilly M. Langer, PhD; Rick S. Zimmerman, PhD; Edward F. Hendershot, MD; Mimi Singh, BA*
- 2:15 Non-Identifying Men Who Have Sex with Men: Access and Understanding—*Martin Krepcho, PhD; Alan Hedrich, BA; Elvin Magee, MA; Anne C. Freeman, MSPH*
- 2:30 A Long-Term Group Intervention Model for Preventing HIV Transmission among Injection Drug Users and Crack Users—*Nina S. Mulia, MPH; Jon Liebman, MS; Joanne L. Bowden, BA; Linda Meredith, BA; George L. Burgos*
- 2:45 HIV/AIDS Prevention Groups for High-Risk Inner-City Women: Intervention Outcomes and Effect on Risk Behavior—*Jeffrey A. Kelly, PhD; Debra A. Murphy, PhD; Carla Washington, BA; Simone T. Wilson, BA; Jeffrey J. Koob, MSW; Seth C. Kalichman, PhD; Debra R. Davis, MS; Guadelupe Ledezma; Bernadette Davantes*
- 3:00 HIV Prevention in Los Angeles County STD Clinics: A Needs Assessment—*Annette E. Maxwell, DrPH; Roshan Bastani, PhD*

3:15 Discussion

Sponsors: Public Health Education and Health Promotion, Population and Family Planning, Public Health Nursing

## 2150 Sheraton Washington, Cotillion South ▲ Building the Health Promotion Capacity of Communities

President: *Christine Jackson, PhD*

- 2:00 Building the Health Promotion Capacity of Communities: A Model Program from the Stanford Five-City Project—*Christine Jackson, PhD; Stephen P. Fortmann, MD*
- 2:18 Mobilizing Communities for Tobacco Control Advocacy Using the Marketing Approach: ASSIST—*Robert J. Marshall, Jr., PhD*
- 2:36 The Federal Role in Building Community Coalitions—*Ruth Sanchez-Way, PhD*
- 2:54 PATCH: Community Health Promotion for Prevention of Chronic Disease—*Nancy B. Watkins, MPH; Charles F. Nelson, BA*

3:12 Discussant—*Todd Rogers, PhD*

Sponsor: Public Health Education and Health Promotion

## 2151 Sheraton Washington, Calvert Computer Applications in Community Health Nursing and Health Education

President: *Margaret Beaman, PhD*

- 2:00 Using Interactive Media to Teach Proper Foot Care Technique to Diabetic VA Patients—*Martin McCarthy; Richard Barone; Martin Snyder; John Demakis; Gary Greenberg; Sara Murphey*
- 2:30 Prenatal Care Guidance: Computer Program—*Darlene M. Hooker, BSN*
- 3:00 Nursing Students' Interpretation of a CAI Program on Diet Counseling for Hypertension Control—*Barbara A. Norton, MPH*

Sponsor: Public Health Nursing

## 2152 Washington Hilton, Lincoln West ▲ Collaborative Initiatives to Enhance Maternal and Child Health Care

President: *Janie Canty, MSN*

- 2:00 Monitoring by Public Health Nurses of Congenital Syphilis Morbidity in Los Angeles County—*Nancy Williams, BSN; Shin M. Chao, PhD; Lureta Johnson, BSN; Kathleen M. Payne, MA; Grace Huang, BSN; Willie Streeter, BSN*
- 2:15 MCH and WIC Services: An Integration Feasibility Model—*Mary Lou England, MS; Martha L. Bray, MS; Judith I. Storfjell, PhD*
- 2:30 Minnesota Prenatal Care Collaboration for High-Risk Pregnant Women—*Betty Lia-Hoagberg, PhD; Catherine J. Skovholt, MS; Sara E. Mullett, MPH; Lavohn E. Josten, PhD*
- 2:45 Florida's Healthy Start Initiative: Assuring Access for Prenatal and Infant Care to All Women and Children—*Katherine P. Mason, EdD; Dianne Speake, PhD; Sally Wendt, MPH; Bruce Gould, EdD*
- 3:00 Piecing Together the Crazy Quilt of Prenatal Care—*Maggi Machala, BSN; Margaret W. Miner, PhD*
- 3:15 Discussion

Monitor: *Marianne Zotti, DrPH*

Sponsors: Public Health Nursing, Maternal and Child Health

## 2153 Washington Hilton, Lincoln East Historical Research for Public Health Nursing: Session I

President: *Grace Erickson, MPH*

- 2:00 Introduction—*Christine Bridges, DNSc*
- 2:05 Uniting the Past and the Future in Public Health Nursing: The Michigan Oral History Project—*Marie F. Gates, PhD; Stephanie M. Schim, MSN; Lillian G. Ostrand, MPH*
- 2:20 The Great White Plague: Tuberculosis in Chicago 1903-20—*Wendy Burgess, PhD*
- 2:35 Lillian Wald: Founder of an Empire—*Gail Gordon, DrPH*



- 3:00 The Healing Gift: A Social History of the Shaker Nurse Shop at Canterbury, New Hampshire—*Sabra A. Welch, ARNP, MA, CAGS; Gloria Straughn, PhD*
- 3:05 History of Public Health Nursing in Alaska—*Jackie Pflaum, MPH*

Monitor: *Phillip Greiner, DNSc*

Sponsor: Public Health Nursing

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**2154** *Sheraton Washington, Kennedy*  
**A Model Radon Curriculum for Junior and Senior High School Students**

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*Coleman W. Rosen; Alan Appleby; William P. Kirk*

Sponsor: Radiological Health

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**2155** *Sheraton Washington, Alexandria*  
**Community Coalitions: Assessing Effectiveness**

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President: *Mary Lou Balassone*

- 2:00 Community-Based Coalitions: Assessing Effectiveness—*Perry D. Cohen, PhD*
- 2:20 Building Community Coalitions to Prevent African American Infant Mortality—*Christine L. Young Pistella, PhD, MPH, GSPH; Huberta Jackson-Lowman, PhD*
- 2:40 Building and Evaluating Community-Based Coalitions: Working with the Health Start Initiative—*Darlyne Bailey, PhD; Kelly McNally Koney, BS*
- 3:00 Factors Associated with Social Support Program Benefits: Implications for Program Design and Service Delivery—*Kathleen J. Welshimer, PhD, MSPH*

Sponsor: Social Work

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**2156** *Washington Hilton, Adams*  
**Socialist and Post-Socialist Health Care Systems**

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President: *Linnea Capps, MD*

- 2:00 Health and Health Care in Nicaragua in 1992—*Leonel Arguello*
- 2:30 Cuba's Health Care during "The Special Period"—*Armeda Ferrini, PhD*
- 3:00 Examining the Soviet Health Care System Post-Perestroika: Salvaging the Promise—*Jody Ross, MA*
- 3:20 Discussion

Sponsors: Socialist Caucus, Forum on Bioethics, International Health

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**2157** *Washington Hilton, Hemisphere*  
**Lowell Reed Lecture and Statistics Section Awards**

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President: *Stanley Lemeshow, PhD*

Presentation of Statistics Section Recognition Awards:

Lowell Reed Lecturer

Epidemiology of Wilms' Tumor—*Norman Breslow, PhD*

Recipients of the Statistics Section Award

- *Abdelmonem Afifi, PhD*
- *Julia Spiegelman*
- *Robert Spirtas, DrPH*

Sponsor: Statistics

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**2158** *Sheraton Washington, Thomas Paine*  
**Hot Topics Addressing Current Issues in Eye and Vision Care**

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President: *Debbie Hettler, OD, MPH*

2:00 Introduction

- 2:10 Do Current Patterns of Optometric Practice Address the Prevalence of Vision Disorders in the US Population?—*Lisa R. Wade, OD*
- 2:25 Clinical Practice Guidelines for Optometry—*Mordach Soroka, PhD; Barry Barresi, OD; Claudia Perry, MLS; Gary Oliver, OD*
- 2:40 Optometric Management of Head Injured Patients—*Kia B. Eldred, OD*
- 2:55 Some Considerations of Clinical Ethics in Optometric Care and Services—*Alden N. Haffner, OD*
- 3:10 Basic Components of a Patient Education Program for the Prevention of Ocular Complications of Diabetes Mellitus—*Norma K. Bouyer, OD, MPA, MS*

Sponsor: Vision Care

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**2159** *Embassy Square Suites, Garden Room*  
**Public Health Approaches to Breast and Cervical Cancer Screening**

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President: *Helen I. Meissner, ScM*

- 2:00 Targeting Cancer Detection Messages to Mexican American Women—*Diane M. Simpson, MD; Lucina Suarez, MS; Donna C. Nichols, MEd*
- 2:15 Trends in the Determinants of Breast Cancer Screening among Higher and Lower Income Women—*John P. Fulton, PhD; Anne C. Jones, MSW; William Rakowski, PhD*
- 2:30 Hospital Leadership for Cancer Control: A Collaboration between the Pennsylvania Department of Health and Community Hospitals—*Gene Weinberg, PhD; Sandra Norman, PhD; Bonnie Krampe, MPH; Joel Weissfeld, MD; Carole Barefoot, RNC*
- 2:45 Community Education for Breast and Cervical Cancer Control: The Three Tribes Program—*Barbara Burgum, Lee; Jarret Baker; Stephen L. McDonough, MD*
- 3:00 A Breast Cancer Screening Campaign in Low-Income Public Housing—*Jonathan S. Slater, PhD; John R. Finnegan, PhD; Shelly D. Heck, BA; Paul McGovern, PhD; Michael Malone, MPH; Steven Foldes, PhD; Nicole Lurie, MD; Karen Margolis, MD*
- 3:15 Discussion

Sponsors: Women's Caucus, American Indian and Alaska Native Caucus, Community Health Planning and Policy Development

Tuesday, November 10  
**2:00-5:00 pm**

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**2160** *Sheraton Washington, Marshall*  
**Results of the 1990 National Drinking Practices Survey**

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President: *Ernestine Vanderveen, PhD*

- 2:00 Drinking Patterns in the US: Results from the 1990 National Drinking Practices Survey—*Lorraine T. Midanik, PhD; Walter B. Clark, MA*

- 2:25 Prevalence and Correlates of Alcohol Dependence in the 1990 National Survey—*Raul Caetano, MD*
- 2:50 Trends in Treatment for Alcohol Problems in the U.S. General Population, 1979-90—*Constance Weisner, DrPH; Thomas Greenfield, PhD; Robin Room, PhD*
- 3:15 Alcohol, Injury and Risk-Taking Behavior: Data from a National Sample—*Cheryl J. Cherpitel, DrPH*
- 3:40 Substance Use and Sexual Behavior Patterns among Adolescents—*Karen F. Trocki, PhD*
- 4:05 Drinking and Self-Reported Criminal Behavior, Arrests and Convictions: 1990 National Alcohol and 1989 County Surveys—*Thomas K. Greenfield, PhD; Connie Weisner, DrPH*
- 4:30 Discussant—*Tom Harford, PhD*

Sponsors: Alcohol, Tobacco and Other Drugs, Injury Control and Emergency Health Services

## 2161 *Omni Georgetown, Freer* Breast and Cervical Cancer Detection, Prevention and Treatment among American Indians and Alaska Natives

Presenter: *Aiko Currey*

- 2:00 Overcoming Barriers to Implementation of Cervical Cancer Education in Two Native American Populations—*Mark B. Dignan, PhD; Penny C. Sharp, EDD; Robert Michielutte, PhD; H. Bradley Wells, PhD*
- 2:30 Associations between Patients and Health Care System Factors and Prior Mammographic Screening: An Analysis of the 1987 Survey of American Indians and Alaska Natives—*Mark P. Doescher, MD; John Hisnanick, PhD; William Freeman, MD*
- 3:00 Pascua-Yaqui Female Cancer Screening Rates—*Paul R. Gordon, MD; Doug Campos-Outcalt, MD*
- 3:30 Cervical Cancer among Urban American Indian Women: Findings in the Development of a Culturally Sensitive Epidemiological Survey Instrument—*Gail C. Farmer, DrPH; Douglas R. Kent, MS; Joan Freeman; Peggy Barnett, MS; Rick Bouchard*
- 4:00 Cancer Knowledge, Attitudes, and Practices among Pascua-Yaqui Women—*Jessie Valencia; Doug Campos-Outcalt, MD; Jennifer Ellis, MD; Paul Gordon, MD*
- 4:30 Discussion

Sponsors: American Indian and Alaska Native Caucus, Public Health Nursing

## 2162 *Capital Hilton, Presidential* From Models to Mobilizing Resources for Community-Based Planning

Presenter: *Claude H. Hall, Jr., MA, MHA*, Project Director; *John T. Friedman*, Manager of Communications

This intensive session will offer practical training in the coordination of assessment and planning efforts on the community level using APEXPH, PATCH, and Healthy Communities 2000: Model Standards. The workshop will describe each of the planning tools and offer evaluations of their uses and particular strengths. Guidance will be offered on how each local health agencies can employ the tools to meet their specific needs and organizational circumstances. A workbook will be provided that can serve as a companion supplement to this workshop or be used as a stand alone training guide. The session will describe how this training can be offered and organized on the state level using a Resource Network and the staff of the Model Standards Project.

Sponsor: American Public Health Association Model Standards

## 2163 *Sheraton City Center, City Center 2* Identifying Variation in the Homeless Population: Synchronic and Diachronic Perspectives

Presenter: *Barbara Lubran, MPH*

- 2:00 Homeless Women in Baltimore—*William R. Breakey, MD; Pamela J. Fisher, PhD; Gerald Nestadt, MD*
- 2:15 Non-Sheltered and Sheltered Homeless in a Sunbelt City: Comparison of Health-Related and Social Characteristics—*Stephen Crystal, PhD; Nicholas Yphantides, BA; Thomas Main, PhD*
- 2:30 Predictors and Consequences of Sleeping on the Streets among Homeless Adults in Los Angeles—*Paul Koegel, PhD; Audrey Burnam, PhD; Dana Baldwin, PhD*
- 2:45 Homelessness and Mental Illness in an Urban Jail—*Stephen R. Zoloth, PhD; Sabina McGarraban, MA; Michael Scimeca, MD; Steven Safyer, MD*
- 3:00 Differences and Similarities between Seriously Mentally Ill Homeless Adults and Their Non-Mentally Ill Counterparts—*Greer Sullivan, MD; Sally Trude, PhD; Audrey Burnam, PhD; Paul Koegel, PhD*
- 3:15 Discussion/Break
- 3:30 Substance Use among the Homeless in Cook County, Illinois—*Timothy P. Johnson, PhD; Mark E. Burrett, PhD*
- 3:45 Predictors of Alcohol and Other Drug Abuse among Homeless Adults—*Norweta G. Milburn, PhD; Joann Wright, MA*
- 4:00 A Comparative Study of Health-Related Risk Factors Preceding Loss of Shelter among African American, Hispanic and Caucasian Homeless Men—*Marilyn A. Winkleby, PhD; Laurie Davis, MPH*
- 4:15 Homelessness in an Urban Skid-Row Community: Changes between 1985 and 1991—*Audrey Burnam, PhD; Paul Koegel, PhD*
- 4:30 Disproportionate Representation of Veterans among the Homeless—*Robert Rosenheck, MD; Linda K. Frisman, PhD; Catherine A. Leda, MPH*
- 4:45 Discussion

Sponsors: Caucus on Homelessness, Public Health Nursing

## 2164 *Sheraton Washington, Wisconsin* Community Health Planning Today: Examples of Federal, State, and Local Problem-Oriented Efforts

Presiders: *Mady Chalk, PhD; Phyllis E. Kaye, MPA*

- 2:00 Federal Initiatives Foster Health Planning
  - Primary Care—*Richard Bohrer*
  - Maternal and Child Health—*Florence Fiori, DrPH*
  - Substance Abuse—*Charlene Lewis*
  - Mental Health—*More Lieberman*
- 3:45 State and Local Responses—*Deborah Klein Walker, John Whitbeck*
- 5:00 Reactor—*Robin Omata, PhD*

Sponsors: Community Health Planning and Policy Development; American Health Planning Association

## 2165 *Capital Hilton, South American A* Biotechnology and Public Health Implications: Promises and Pitfalls

Presenter: *Nicholas Ashford*

Panel Participants:  
*Michael Hansen*  
*Nachama Wilker*

*Becky Goldberg*  
*Nicholas Ashford*

4:00 Discussion

Sponsors: Environment, Occupational Health and Safety

## 2166 Capital Hilton, Federal B Lead Issues II

Presider: Janet Pheonix, MD, MPH

- 2:20 Pennsylvania Lead Abatement Program—Jerry Curtis, Helen Shuman
- 2:40 Getting Money for Childhood Lead Poisoning Prevention Programs in State and Local Health Departments: Medicaid and Private Insurance—Nancy Tipton
- 3:00 Childhood Lead Poisoning Prevention: The California Experience—Ellen Widess, Steven M. Schwartzberg, John Rogers
- 3:20 Promoting Primary Prevention through Federal Legislation: A Status Report—Anne M. Guthrie, MPH
- 3:40 Childhood Lead Poisoning: Developing Model Primary Prevention Programs—K. W. James Rochow, Mary Jean Brown, Joan Luckhardt, Ellen Widess, Francis Calpotura, Michael Weitzman

Sponsors: Environment, Occupational Health and Safety

## 2167 Capital Hilton, Senate Methods for the Examination of Water and Waste Water with Emphasis on Microbiology

Presiders: Roger L. DeRoos, MPH, PhD; Carl H. Blank, DrPH, MS

- 2:00 Introduction
- 2:10 Adoption of New Technology for Water Microbiology in State Programs—Richard A. Strecker, DrPH, Chief of Services, Department of Health and Environment
- 2:30 Application of Polymerase Chain Reaction (PCR) for Viruses—G. Shay Fout, PhD, Research Microbiologist, Environmental Monitoring Systems Laboratory, EPA
- 2:50 State of the Art Laboratory Methods for Giardia—Walter Jakubowski, MS, Chief, Parasitology and Immunology Branch, Environmental Monitoring Systems Laboratory, EPA
- 3:10 Application of PCR Method for Shellfish Monitoring—Vera Gouvea, PhD, Division of Microbiology/Virology, FDA
- 3:30 Development of Future Standard Laboratory Methods for Protozoa in Water—Joan B. Rose, PhD, College of Public Health, Univ. of South Florida
- 3:50 Future Applications of PCR Technology As a Monitoring Tool/Relationship to Risk Assessment Methodology—Charles Gerba, PhD, Dept. of Microbiology, Univ. of Arizona
- 4:10 Environmental Protection Agency Perspectives Regarding Methodology for Microbiological Analysis of Water and Waste Water—Paul S. Berger, PhD, Drinking Water Technology Branch, EPA
- 4:30 Revisions of Microbiological Methods for Water and Waste Water: What is Needed in the Next Edition?

Sponsors: Environment, Laboratory, Committee on Laboratory Standards and Practices

## 2168 Washington Hilton, International Bldg East AIDS and Human Retroviruses: The Impact of Breaking Developments on Epidemiologic, Laboratory, Medical Care, Maternal and Child Health, and International Health Issues

Presider: Stanley H. Weiss, MD

- 2:00 International Perspectives on Human Retroviruses—William A. Blattner, MD
- 2:30 Lessons from HIV/AIDS Epidemiology: Can We Alter Mother-to-Child Transmission?—James J. Goedert, MD
- 2:55 Laboratory Developments Concerning Virologic and Immunologic Detection of Human Retroviruses—Stanley H. Weiss, MD
- 3:10 HIV Vaccines: Basic Research to Clinical Trials—Wayne C. Koff, PhD
- 3:40 Population-Based Monitoring of the HIV/AIDS Epidemic at the Local Level: Magnitude and Trends in the District of Columbia—Philip S. Rosenberg, PhD
- 3:55 Targeting Drug Users and Their Sexual Partners: Approaches by the National AIDS Research Demonstration Project—Ro. Nemeth-Coslett, PhD
- 4:05 Therapy of HIV Infection—Robert Yarchoan, MD
- 4:30 Discussion

Moderator: William A. Blattner, MD

Sponsors: Epidemiology, Laboratory, International Health

## 2169 Washington Hilton, International Bldg West Epidemiology Contributed Papers: Cardiovascular Diseases

Presider: Marvin A. Lavenbar, PhD

- 2:00 Profile of Cardiovascular Risk Factor Difference between White and Blue Collar Currently Employed Workers in the 1990 NHIS Health Promotion and Disease Prevention Supplement (HPDP)—P. Nourjah, D. Wagener
- 2:15 Case-Fatality Following Acute Ischemic Heart Disease (IHD) in Non-Insulin Dependent Diabetes Mellitus (NIDDM)—E. Andresen, D. Siscovick, A. Hallstrom, T. Keopsell, E. Eisenberg
- 2:30 Race and Diabetes: Differences among Patients from a Population-Based Ischemic Heart Disease Registry—E. M. Andresen
- 2:45 Cholesterol Management in Rural Clinics: The Pace Study—L. L. Trenkner, J. R. Finnegan, P. Elmer, R. Luepker, B. Laing
- 3:00 Misdiagnosis of Hypercholesterolemia Using One Blood Sample—M. Speechley, S. McNair, A. Leffley
- 3:15 Break
- 3:30 The Relationship among Risk Factors for Cardiovascular Disease in Medical Students—T. J. McCann, J. F. Sallis, M. H. Criqui, R. D. Langer, I. A. Kashani, J. W. Rupp, R. M. Kaplan, A. L. Ries, J. E. Dimsdale
- 3:45 Attrition Patterns in a Preventive Cardiology Center—T. J. McCann, J. F. Sallis, I. A. Kashani, J. W. Rupp, K. J. Caljas, R. D. Langer, M. H. Criqui
- 4:00 A Regional and Racial Comparison of Total and Specific Cardiovascular Disease Mortality Rates in Harlem and New York City, 1990—D. Hodges, A. Onunwanyi, D. Kocovic, J. Brown

- 4:15 Race and Occupation Are Related to a Higher Prevalence of Hypertension among Social Service Workers—*Y. R. Schlussek, P. L. Schnall, T. G. Pickering*

Sponsor: Epidemiology

**2170** *Omni Shoreham, Regency Blrm*  
*Omni Shoreham, Regency Blrm*  
**HIV: Ethical Issues Concerning Childbearing and Children**

President: *Kathleen E. Powderly, CNM, MPhil*

- 2:00 Introduction
- 2:05 Women, HIV and Motherhood: Issues of Coercion and Choice—*Patricia Antonello, PhD*
- 2:20 Women's Views on HIV Screening in Pregnant Women and Newborns—*Barbara Mawn, RN, MS*
- 2:35 Societal Responses to the Reproductive Choices of HIV-Infected Women: The Deliberations of a Working Group—*Ruth Faden, PhD; Nancy Kass, ScD; Anita Allen; Jean Anderson, MD; Madison Powers; Karen Rothenberg*
- 3:20 Commentary—*Sallie Perryman*
- 3:35 Discussion
- 3:50 Break
- 4:00 A Death in the Family: The Impact of AIDS on Children—*Carol Levine*
- 4:15 Pediatric HIV: A Clinician's Perspective—*Hermann Mendez, MD*
- 4:30 Adolescents Bereaved by AIDS: The Next Wave of the Pandemic—*Barbara Draimin, MSW; Jan Hudis, MPH*
- 4:45 Discussion

Sponsors: Forum on Bioethics, Medical Care, Socialist Caucus, Population and Family Planning, Maternal and Child Health

**2171** *Sheraton City Center, City Center 1*  
**Annual Update on State Health Initiatives: Policies and Politics on Universal Coverage**

President: *Alan Sager, PhD*

- 2:00 Introductions—*Alan Sager, PhD*
- 2:05 Washington State: Further Progress toward Universal Access—*William Hagens*
- 2:25 Minnesota: Movement to Improve Coverage—*James Koppel*
- 2:45 Massachusetts: Rejection and Rebirth of Universal Coverage—*Alan Sager, PhD; Deborah Socolar, MPH; Peter Hiam, JB*
- 3:05 Vermont: Concrete Progress and Conditional Promises—*Julie Wasserman, MPH*
- 3:25 Maryland: Genesis and Degeneration of a Reform Movement—*Patrick Chaulk, MD, MPH*
- 3:45 New York: Global Budgets for Hospitals: Implications for the Delivery and Financing of Health Care—*Richard Kirsch; Ariva Goldstein*
- 4:05 State Initiatives to Expand Access to Health Insurance—*Helene Toiv*
- 4:25 The Best and Worst in State Level Efforts to Improve Coverage—*Susan Sherry*
- 4:45 Discussion

Sponsors: Health Equity and Public Hospital Caucus, Medical Care

**2172** *Washington Hilton, Map*  
**▲ Must We Prevent or Warn Against Every Risk? Legal Issues in Risk Prevention**

President: *Leonard H. Glantz, JD*

- 2:00 Smoking, Warnings, and the Cipollone Case—*Leonard H. Glantz, JD*
- 2:20 Secondhand Smoke: Serious Risk or Puffery?—*Michael Astrue, JD*
- 2:40 Panel Discussion
- 3:00 Scared/Silly: Reactions to HIV+ Health Care Professionals—*Wendy K. Mariner, JD, MPH*
- 3:20 Do Patients Have the Right to Know Their Doctor Is HIV+?—*George J. Annas, JD, MPH*
- 3:40 Bans, Warnings, and Laissez-Faire: Choosing the Right Response to Risks—*Tom Christoffel, JD*
- 4:00 Mandatory HIV Testing of Health Professionals—*Marian Passannante, PhD; Donald Louria, MD*
- 4:20 Panel Discussion

Sponsors: Health Law Forum, Women's Caucus, Forum on Bioethics

**2173** *Capital Hilton, Caucus*  
**Special Topics in Injury Control: Parts III and IV**

*Part III: Injury Surveillance Issues*

President: *Trudy Karlson, PhD*

- 2:00 Surveillance of Pediatric Pedestrian Injuries: Should ED's Be Included?—*Diane Winn, MPH; Phyllis Agran, MD; Craig Anderson, DHSc*
- 2:15 Linking Public Health and Policy: Homicide Data—*Daniel Perales, DrPH*
- 2:30 Preliminary Analysis of Linked Motor Vehicle Crash Reports and Hospital Discharge Data, Wisconsin, 1989—*Trudy Karlson, PhD; Daniel Wickeham, MS*
- 2:45 Emergency Department Surveillance of Gunshot Wounds and Stabbings: Findings, Uses, and Implications—*Victoria Ozonoff, PhD; Catherine Barber, MPA; Howard Spivak, MD; Jeanne Scott, MA; Susan Tan-Torres, MD*
- 3:00 Computerized Emergency Department Injury Surveillance: Results from Lawrence, Massachusetts—*Catherine Barber, MPA; Victoria Ozonoff, PhD; Howard Spivak, MD; Janice Reagan; Susan Tan-Torres, MD; Jeanne Scott, MA*
- 3:15 Discussion

*Part IV: Bitter Wages: Occupational Injury and Its Prevention*

President: *Susan Gerberich, PhD*

- 3:30 Prioritizing Prevention Strategies for Occupational Agricultural Deaths: The Impact of Variation in Case Definition—*Carol Conroy, PhD; Ronald Will, BA*
- 3:45 Regional Rural Injury Study: Injury Rates Associated with Farming Operations—*Susan Gerberich, PhD; Robert Gibson, PhD; Paul Gunderson, PhD; L. Ronald French, PhD; John True, MS; Frank Martin, PhD; John Shutske, PhD; Colleen Renier, BS; W. Peter Carr, MPH*
- 4:00 Epidemiology of Homicides in the Military: 1980–87—*James Helmkamp, PhD*
- 4:15 Classification of Injury Fatalities Involving Work—*Carol Runyan, PhD; Dana Loomis, PhD; John Butts, MD*
- 4:30 Injuries to International Petroleum-Drilling Workers—*Scott McNabb, PhD; Raoult Ratard, MD; John Horan, MD; Tom Farley, MD*
- 4:45 Discussion

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

**2174** Washington Hilton, Jefferson East  
**Maternal and Child Health in Developing Countries, Parts I and II**

*Part I*

President: *Marge Koblinsky, PhD*

- 2:00: Assessing Psychosocial Needs of Refugee Women and Children Using Rapid Field Techniques—*LaPin Deirdre, PhD; Kevin Hancock, MSW*
- 2:15: Team Building: A Methodology for Implementing Child Survival Strategies—*Ellen R. Eiseman, MPH*
- 2:30: Breastfeeding Patterns in Mexico—*Loraine Schlaepfer, PhD; Claudia Infante*
- 2:45: Children's Preventive Care: International Lessons for the US—*Maryanne Keenan; Andrew Bhak*
- 3:00: From MCH to Family Health Care in Developing Countries: Complementary or Competitive—*John H. Bryant, MD; Fozia A. Qureshi, MBBS; Asif Aslam, MBBS; Minhaj Quidwai, MBBS; Ghazala Perveen, MBBS*
- 3:15: Discussion

*Part II*

President: *Carol A. Hickey, PhD*

- 3:30: Cesarean Section in the 1980s: International Comparison by Indication—*Francis Notzon, PhD; Sven Cnattingius, MD; Susan Cole, MD; Per Bergsjö, MD*
- 3:45: The Latin American Trial of Psychosocial Support during Pregnancy: A Social Intervention Evaluation through an Experimental Design—*Ana G. Langer, MD; Victoria Cesar, MD; Fernando Barros, MD; Farnot Ubaldo, MD; José Belizán, MD; José Villar*
- 4:00: Child Survival and the Demographic Transition: A Case Study—*Dautlaire M. P. Nils, MD*
- 4:15: Applying Rapid Assessment Methodologies to National-Level Research in the Expanded Program on Immunization (EPI) in Bangladesh—*Susan Brechin, MPH; G. M. Kamal, MPH; Amin Mrudura, MPH*
- 4:30: Perception of Severity of Diarrhea and Choice of Treatment—*Jöder P. Stanley, PhD*
- 4:45: Discussion

Sponsors: International Health, Maternal and Child Health

**2175** Omni Shoreham, Capitol  
**Health Finance Reform: What Impact on Underserved Communities?**

President: *Seth Foldy, MD*

Panel Participants:

- Overview and Urban Issues—*Seth Foldy, MD*
- Effects of Expanding Enrollment—*James Fossett, PhD*
- Health Provider Shortages—*David Colby, PhD*
- Is Choice Important?—*E. Richard Brown, PhD*
- Non-Economic Barriers and Rural Issues—*Carol Miller, MPH*
- Impact on Providers and Public Health Systems—*Linda E. Blanchette, MPH*

Discussion

Sponsors: Medical Care, Health Equity and Public Hospitals Caucus

**2176** Omni Shoreham, Calvert  
**Tuberculosis Control in Jails: Inseparable from Community Control: The New York City (Rikers Island) Experience, 1992**

President: *Steven M. Safyer, MD*

Panel Participants:

- |                            |                           |
|----------------------------|---------------------------|
| <i>Lynn Richmond, BA</i>   | <i>Gloria Tavares, RN</i> |
| <i>Eran Bellin, MD</i>     | <i>William Pagano, MD</i> |
| <i>David Fletcher, MPH</i> | <i>Yvette Walker, MD</i>  |
| <i>Mattie Smith, RN</i>    |                           |

Sponsor: Medical Care

**2177** Sheraton Washington, Annapolis  
**Tuberculosis in the Workplace: Strategies for Prevention**

President: *Deborah A. Nagin, MS*

- 2:00: How We Got Here—Overview and Historical Perspective on TB—*Lisa Watson*
- 2:30: Budget Cuts and Scientific Uncertainty: Implementing an Environmental TB Control Policy in the New York City Public Hospital System—*Jean-Ann McGrane*
- 3:00: NIOSH Efforts to Control TB in the Workplace—*Robert Mullan, MD*
- 3:30: Union and COSH Strategies to Control TB at the State and Local Level—*Laura Kenny*
- 4:00: Organizing to Reduce Worker Exposure to TB: Case Example at Jackson Memorial Hospital, Florida—*Jamie Cohen*
- 4:30: Discussion

Sponsors: Occupational Health and Safety, Environment, Medical Care

**2178** Sheraton Washington, Rockville  
**Occupational Health and Safety in Agriculture**

Presidents: *Melvin Myers, MS; James Merchant, MD*

- 2:00: History of Occupational Safety and Health in Agriculture—*Melvin Myers, MS*
- 2:20: Agricultural Occupational Health in Secondary Education—*Janet K. Ehlers, MS; Linda A. Shortridge, PhD; Sue L. Davis, PhD; Rebecca J. Cropper, MS; Susan Basta, MS*
- 2:40: Women on Family Farms: Building a Research Agenda—*Robert McKnight, ScD; Deborah B. Reed*
- 3:00: Farmers' Attitudes toward Farm Safety and Health Issues and Their Usage of Safety Equipment—*Ali A. Mutawakel, PhD; John J. May, MD; David S. Pratt, MD; Laura H. Marvel, BS; Paul L. Jenkins, PhD*
- 3:20: Surveillance of Pesticide Exposure in Washington State Agricultural Workers—*Catherine J. Karr, MS; Vicki Skeers, MN; Dan Locke, MS*
- 3:40: Surveillance of Acute Work-Related Pesticide Illness, 1989-91—*Neil A. Maizlish, PhD; Linda Rudolph, MD; Kathy A. Dervin, MPH; Barbara Materna, MPH; Jim Bellows, MPH; Lupe Ortiz, BA; Susan Payne, MS; Arieen Ervin-King, AB; Kate Cummings*
- 4:00: Work-Related Diagnosis and Interventions in a New York Agricultural Health Clinic—*Sigrid L. Kerr, MS; Ali A. Mutawakel, PhD; John J. May, MD*

4:20 Agricultural Health: Future Perspectives  
4:40 Discussion  
Sponsors: Occupational Health and Safety, Environment

**2179** *AFS, 1625 L St, Board Rm*  
**Impact of the UAW vs Johnson Controls Decision:  
Update on Workplace Reproductive Hazards**

Presiders: Pam Deutsch, MS; Elise Mores, CIH  
*Joan E. Bertin, JD Linda Ruldolph, MD*  
*Andrea Kidd-Taylor, DRPH Ellen L. Silbergeld, PhD*  
*Nancy Lessin*  
Sponsors: Occupational Health and Safety, Environment

**2180** *Sheraton Washington, Arlington*  
**The Export of Hazards—Proposed Solutions**

Presider: Rob McConnell, MD  
*Panel 1—International Solutions:*  
2:00 Hazardous Exports Prevention Project—*Anne Lenard*  
2:15 World Bank Programs to Reduce the Impact of  
Hazardous Exports—*Mohan Munasinghe*  
2:30 The Circle of Poison Bill—*Jim Aidala*  
2:45 The Role of Tort Litigation: Exported DBCP and the  
Sterilization of Costa Rican Banana Plantation Workers  
3:30 Discussion  
*Panel 2—Local Solutions*  
3:30 Grassroots Organizing for Occupational Health in the  
Maquiladoras—*Rafael Moure, ScD*  
3:45 Safer Substitutes for Asbestos-Cement Facing Rough  
Competition—*Barry Castleman, ScD*  
4:00 Latin American Epidemiology and Workers' Health—  
*Oscar Feo, MD*  
4:15 Benzene Epidemiology Drives Engineering Changes in  
the Brazilian Petrochemical Industry—*Rene Mendes*  
4:30 Discussion  
Sponsors: Occupational Health and Safety, Environment, Injury  
Control and Emergency Health Services, International Health

**2181** *Sheraton Washington, Baltimore*  
**Racism, Sexism, Social Class: Implications for Studies  
of Health, Disease and Well-being**

Presider: Nancy Krieger, PhD  
2:00 Introduction  
2:10 Social Class—Discussion Leaders—*Nancy Krieger, PhD;*  
*Leithe Mullings, PhD*  
3:00 Racism—Discussion Leaders—*Vickie Mays, PhD; Diane*  
*Rowley, MD*  
3:50 Break  
4:00 Sexism—Discussion Leaders—*Sally Guttmacher, PhD;*  
*Cecilia Zapata, PhD*  
4:50 Summary  
Sponsors: Rainbow Coalition, Health Commission, American Indian  
and Alaska Native Caucus, Black Caucus, Asian American Caucus,

Caucus on Disablement, Forum on Bioethics, Health Equity and  
Public Hospitals Caucus, Caucus on Homelessness, Latino Caucus,  
Lesbian and Gay Caucus, Peace Caucus, Socialist Caucus, Women's  
Caucus, Population and Family Planning

**2182** *Sheraton City Center, New Hampshire III*  
**HIV Prevention Strategies for Women**

Presider: S. Denise Rouse, MPH  
● 2:00 AIDS Risk Reduction with Female Sexual Partners  
of Injection Drug Users—*Stephanie Tortu, PhD;*  
*Mark Beardsley, PhD; Sherry Deren, PhD; Rees W.*  
*Davis*  
● 2:10 Factors Related to Changes in Sex Risk Behaviors among  
Sexual Partners of Injection Drug Users—*Tomas D.*  
*Matos, MS; Rafaela R. Robles, EdD; Hector M*  
*Colon, MA*  
● 2:20 Do Perceived Power and Powerlessness Affect Condom  
Use among Female Injecting Drug Users (IDUs)?—  
*Joanne E. Mantell, PhD; Khosrow Majidi, PhD; Sandra*  
*E. Ramos, MPA; Christine A. Glover-Walton, BA;*  
*Virginia Gonzalez, MD; Lawrence S. Brown, MD*  
● 2:30 Injection Drug Users: Why Do Women Share Syringes  
More Often Than Men?—*Jo L. Southern, MA; John A.*  
*Wenston, MA; Russell Rockwell, MA; Don C. Des Jarlais,*  
*PhD; Samuel R. Friedman, PhD*  
● 2:40 The Impact of Competing Concerns on Inner-City  
Women's HIV Risk-Reduction and Testing Behavior—  
*Bruce Rappin, PhD; Joanne E. Mantell, PhD; Awilda*  
*Colon-Serrant, MPH; Blanca Ortiz-Torres, MA; Susan E.*  
*Tross, PhD*  
● 2:50 Do Culture of Origin and Race Influence Women's HIV-  
Related Attitudes and Sexual Risk Behaviors?—*Sandra E.*  
*Ramos, MPA; Joanne E. Mantrell, PhD; Khosrow Majidi,*  
*PhD; Yabya H. Affinni, PhD; Christine A. Glover-*  
*Walton, BA; Michelle Drayton, MPH; Maria Ricardo,*  
*MPH; Kathryn Anastos, MD; Prospero Lim, MD;*  
*Dorothy Faustino, RW*  
3:00 Discussion  
3:15 Break  
● 3:30 HIV Risk Reduction among a Cohort of Women:  
A Report from the Heterosexual HIV Transmission  
Study at First Follow-Up Visit—*Ellen D. Sogolow,*  
*PhD; Don C. Des Jarlais, PhD; Patricia Kelly, MPH;*  
*Peter Gillete, MD; Judith Bromberg, PhD; Ilene*  
*Willets, PhD; Janice Cordell, RN; Sheldon H.*  
*Landesman, MD*  
● 3:45 Pilot Intervention to Reduce HIV/STD Transmission  
in Women—*Erica L. Golub, DrPH; Zena Stein,*  
*MBBCh*  
● 4:00 Retention in a Women's Cohort of HIV Transmission:  
Combining Clinical Care with Health Education as a  
Strategy for Retention—*Gale Sampson-Lee, BA; Patricia*  
*Kelly, MPH; Janice Hande, MA; Arnaud Bastien, MD;*  
*Abigail Torres, BS; Ketsia Dorce, MD; Sheldon H.*  
*Landesman, MD*  
4:15 Risk Reduction for High-Risk Women in Washington,  
DC—*Margaret Copeman*  
● 4:30 Developing AIDS Prevention Programs for Female  
Chronic Mental Patients—*John H. Coverdale, MD; John*  
*F. Aruffo, MD*  
4:42 Discussion  
Sponsors: Women's Caucus, Population and Family Planning,  
Alcohol, Tobacco and Other Drugs, Public Health Education and  
Health Promotion, Black Caucus, Maternal and Child Health

Tuesday, November 10

4:00-5:30 pm

**2183** Washington Hilton, Exhibit Hall  
**Perinatal Issues in Substance Abuse Poster Session**

- Board 1 Healthy Roots: A State's Response to Fetal Alcohol Syndrome—*Diane Anderson, MPH; Janny Brust, MPH; Barbara Leonard, PhD; Cathy Sims, MPH; Lynn Boettcher, MPH*
- Board 2 Socioeconomic, Demographic, and Provider Characteristics Associated with Drug-Affected Newborns: United States, 1979-90—*Marvin Dicker, PhD; Eldin A. Leighton, PhD*
- Board 3 Meeting the Prenatal Education Needs of Low Income Pregnant Women Participating in a Community-Based Substance Abuse Intervention Program—*Darla France, MPH; H. Briggs, PhD; Phillip Marty, PhD; D. Stimac, MPH; William Ward, DrPH*
- Board 4 Rural South Central Wisconsin Perinatal Substance Abuse Project: Measuring Service Delivery System Characteristics and Change Over Time—*Raymond Kessel, PhD; Paul D. Moberg, PhD; Lyric Dold, MA; Susan Heneman*
- Board 5 Comprehensive, Co-Located Community Services in Harlem Show Improved Birth Outcomes of Infants with Prenatal Drug Exposure—*Shawn V. LaFrance, MPH; Janet Mitchell, MD, MPH; Gladys Roman; Elizabeth Graham, MSW; Karla Damas, PhD*
- Board 6 Evaluation of the Effectiveness of Strategies to Identify, Recruit and Retain Substance Abusing Pregnant Women in a One-Stop Maternity and Drug Treatment Program—*D. O'Hare, MD; M. A. Benedicto, MA; M. Littlejohn, MSW; N. Nicholas, MBA; S. Creamer*
- Board 7 A Self-Help Program to Reduce Drinking among Low SES Pregnant Women—*K. D. Reynolds, PhD; D. W. Coombs, PhD; J. B. Lowe, DrPH; E. Gayoso; F. James; S. Lane*
- Board 8 Evaluating a Community-Based Substance Abuse Intervention Program for Low Income Pregnant Women—*Douglas Stimac, MPH; Phillip Marty, PhD; Darla France, MPH; H. Briggs, PhD; William Ward, DrPH*
- Board 9 Sensitivity, Specificity and Positive Predictive Value of Saliva Cotinine among Pregnant Women—*Richard Windsor, PhD; Neal Richard Boyd, Jr., EdD*
- Board 10 Reduced Smoking Prevalence Rates among Women of Reproductive Age: An Association with State Tobacco Prevention and Control Activities—*Eugene Fitzhugh, MA; James M. Eddy, EdD; Min Q. Wang, PhD; Lee Gree, MA; Michael Perico, MA*

Sponsor: Alcohol, Tobacco and Other Drugs

**2184** Sheraton Washington, Calvert  
**Computer Software Exchange:  
Computerized Patient Tracking**

- 4:00 Computerized Case Management for Childhood Lead Poisoning—*Joshua D. Weiss*
- 4:20 Computerized Case Registers from Administration Files—*Alex Richman; M. Elliott*
- 4:40 Managing Immunization Data Using the Vaccination Automated Control System—*Jayne L. Youngs*
- 5:00 Patient Data Tracking Software for Mammography Facilities—*Cathy Jane Bowes; Laura Ronan*

Sponsor: American Public Health Association

**2185** Washington Hilton, Thoroughbred  
**Coalitions—Collaboration: Uniting for  
Healthy Communities**

President: *Colleen Hughes, RN, PhD*

Presenters:

*Colleen Hughes, RN, PhD, Idaho Affiliate*  
*Judith Kurland, Commissioner of Health, Boston, MA*  
*Roslyn U. Fishman, MPH, Connecticut Affiliate*  
*Sally Taylor, MA, BSN, West Virginia Affiliate*  
*Art Cooper, MPH, Florida Affiliate*

The City of Boston, Public Health Department staff have developed a tour stage collaboration model which will be presented.

Sponsor: APHA Committee on Affiliates

**2186** Washington Hilton, Bancroft  
**Health Needs of Southeast Asian Refugee Populations**

President: *Betty Lee Hawks, MA*

- 4:00 An Overview of Health Needs of Southeast Asian Refugee Populations—*Betty Lee Hawks, MA*
- 4:10 Health Needs of Cambodians in Brooklyn, New York—*Kiyoka Koizumi, PhD; Paul Harris, MD; Vuthy Vang, BS*
- 4:25 Catch-Up Growth in Young Hmong Refugee Children—*Mary L. Rorabaugh, MSN, DrPH*
- 4:40 Analysis of Health Screening and Follow-Up Services for Georgia's Refugees—*Robert E. de Gourville, MD; Barbara B. Browne*
- 4:55 Regional Variation in Smoking Prevalence Among Vietnamese American Men—*C. N. H. Jenkins, MPH; S. J. McPhee, MD; J. A. Bird, PhD; P. O. Giau; N.-T. Ha; C. Wong; L. O. Ky, LeA; D. Fordham; A. Chen; V. D. Vuong*
- 5:10 A Summative Evaluation of Heart Health for Southeast Asians in Franklin County, Ohio—*Moon S. Chen, Jr., PhD, MPH; Michael Carson, BS; Judy Anderson, MA, MSN; Patty Kuun, MA*

Sponsor: Asian American Caucus

**2187** Omni Georgetown, National Gallery B  
**The Dean's Forum: Recasting the Future of  
Public Health**

President: *Paul B. Simms, MPH*

Panel Participants:

*Reed Tuckson, MD, MPH*      *Peter A. Dual, PhD*  
*Bailus Walker, PhD*      *James Goodman, PhD*

Sponsor: Black Caucus

**2188** Omni Georgetown, Phillips Collection  
**Strategies for Adolescent Pregnancy Prevention in the  
African American Community**

President: *Donna Richmond, MPH*

- 4:00 Self-Image Building in Foster Adolescents—*Antronette K. Yancey, MD, MPH; Alfred K. Neumann, MD, MPH*

- 4:15 Involving Black Churches in Teen Pregnancy Prevention—*Sylvia F. Byrd, BSN, MPH; Elizabeth G. Serow, PhD, MPH*
- 4:30 Evaluating the Impact of a Case Management Preventive Education Approach in Monitoring a Pregnant Adolescent Population—*Jewel A. Barron, BS, RN*
- 4:45 F.I.N.D. (Fathers in Need of Direction)—*Derek Lewis, BA; Romaine Martin, BSN, MS*
- 5:00 Unwed African American Teen Fathers: Health Needs Assessment—*Justin A. Odulana, PhD, MPH; Paul D. Sarvela, PhD; W. Russell Wright, PhD; Davison Munodawafa, EdD*
- 5:15 Discussion

Sponsors: Black Caucus, Population and Family Planning, Maternal and Child Health

## 2189 Sheraton Washington, Idaho New Approaches in Health Planning and Control: The Case of New Jersey

President: Joseph C. d'Oronzio, PhD

- 4:00 Capital Affordability: Implementation of a Statewide CN Cap—*Pamela S. Dickson, Gerry E. Goodrich, MPH; Bruce Siegel, MD; Nancy L. Featherstone; John J. Gontarski; Mary Lou Holl*
- 4:15 Creating a State Health Plan: Policy and Politics—*Frances J. Dunston, MD; Bruce Siegel, MD; Nancy L. Featherstone, MA; Pamela S. Dickson, MBA; Nancy C. Moyer, PhD*
- 4:30 New Jersey's Experiment in Regional Planning for Health Services: A "Rashomon" of the Local Advisory Boards Experiment—*Joseph C. d'Oronzio, PhD*
- 4:45 Responsive Decision Making To Reach The Year 2000 Vision—*Marcia M. Sass, ScD; Nancy Featherstone, MBA; Ralph White, MSW; Susan Spock, MBA*
- 5:00 Discussion

Sponsors: Community Health Planning and Policy Development, American Health Planning Association

## 2190 Washington Hilton, Exhibit Hall Community Health Planning and Policy Development: Poster Session II

- Board 1 Community Health Planning and Policy Development for Rehabilitation—*Kevin L. Krause, MHA; James S. Liljerstand, MD; Sherrie Borden*
- Board 2 Do New York City Children Have a Medical Home? Assessing the Content and Delivery of Pediatric Ambulatory Care—*Andrea Berne, MPH; Dorothy Jessop, PhD; Katherine Lobach, MD; Donna O'Hare, MD; Mary Kenny, MPH; Sylvia Pirani, MPH*
- Board 3 A Federally Funded Health Center and Not-for-Profit Health System Working Together to Improve Community Health by Increasing Access to Primary Care and Social Services—*Maripat Munley, MPH; Patricia Harger, MBA; Kathryn Shanks, MPA*
- Board 4 Long-Term Care Migration and Bed Need—*Sander Kelman, PhD*

- Board 5 Use of Resident-Based Quality Indicators in the Nursing Home Quality Assurance Process—*David R. Zimmerman, PhD; Greg Arling, PhD; Theodore Collins, RPh; Brenda Ryther, MS; Richard Ross, MS; Marion Becker, MA; Mary Kelly-Powell, MSN; Francois Sainfort, PhD*
- Board 6 Who Is Served by Home Health Services? Results of a Nationwide Study—*William Rand, PhD; James Hyde, MSc; David Netherton, MPH; Elizabeth Barbeau, MPH; Susan McDonald, MS*
- Board 7 Hospitals and Community Benefit: Fad or Fact—*Ruth W. Poh, PhD; Joseph A. Pacera, MPH*
- Board 8 The Role of State and Local Health Departments in Infant Mortality Reduction: A Case Study of Four Health Departments in the St. Louis Metropolitan Area—*Donna Bridgman, MSN*
- Board 9 Scientific Production in Health: The Challenges of the Public Health Research in Mexico—*Gladys Faba Beamont, MD; Sonia C. Toussant, MD; Miguel A. Lezana-Fernandez, MD*
- Board 10 The Index of Social Health: An Assessment for Community Health Planning and Policy Development—*Marc Miringoff, PhD; Marque-Luisa Miringoff, PhD; Sandra Opdycke, MPH*

Sponsor: Community Health Planning and Policy Development

## 2191 Washington Hilton, Exhibit Hall Environmental Health Poster Session II

- Board 1 Public Education on Diapering Choices: Challenges and Barriers—*Janet Primoro, PhD, RN*
- Board 2 Waste-to-Energy: A Key to Healthy Communities—*Jonathan Kiser*
- Board 3 Treatment of Pesticide-Exposed Patients with the Hubbard Method of Detoxification—*R. Michael Wisner; Megan Shields, MD; Shelley L. Beckman, PhD*
- Board 4 Was Methyl Isocyanate Bioavailable in the Bhopal Gas Leak?—*V. Ramana Dhara, MD, MPH*
- Board 5 Preventing Food-Borne Illness Prior to Opening a Restaurant: A Plan Check Approach—*Richard Sanchez, REHS*

Sponsor: Environment

## 2192 Capital Hilton, Federal A Environmental Workforce Education for the Future

President: Barbara Sattler, RN, DrPH

Panel Participants:

*Bailus Walker, PhD Brad Smith, PhD  
Barry Stern, PhD Knut Ringen, PhD*

Discussion

Sponsors: Environment, Occupational Health and Safety

## 2193 Capital Hilton, South American B Pesticides: Domestic and International Impacts

President: Elizabeth Anne Bourque

- 4:15 Policy Analysis of Federal Pesticide Policy, FIFRA—*Nancy Robinson, MPH; Lorna Robinson, PhD*



Tuesday 4:00-5:30 PM

- 4:35 Indoor Application of Pesticides: A Public Health Perspective—*Elizabeth Anne Bourque, PhD; Nancy Ridley, MS*
- 4:50 United States Exports of Highly Hazardous Pesticides—*Shelley L. Beckman, PhD; Carl Smith*
- 5:20 Discussion

Sponsors: Environment, Occupational Health and Safety, International Health

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## 2194 Washington Hilton, Monroe West Epidemiology Contributed Papers: Infectious Diseases II

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President: *Alan Hinman, MD*

- 4:00 A Fatal Case of Swine Influenza: Risk of Transmission—*B. Thompson; H. Pearce; J. Kent; N. Cox; H. Regnery; D. Dwyer*
- 4:15 A Salmonella Enteritidis Outbreak Associated with a Bakery—*N. S. Bendana; D. P. Ewert; L. Mascola*
- 4:30 Social Epidemiology of Chronic Otitis Media among the Yukon-Kuskokwim Delta Eskimos—*R. B. Zurita*
- 4:45 Public Health Implications of Typhoid Fever in Houston-Harris County, Texas, 1987-91—*V. A. Ilegbodu; Mark A. Cranfield; Natalee L. Shelton; Lucinda J. Kilborn*
- 5:00 Tuberculosis Worksite Screening Program Developed through the Collaboration of a Union Health Center and a Medical School—*P. Korenblit; A. Mascolo; S. Berger; R. Herbert; N. Yeung; A. Silver*
- 5:15 Underreporting of Rocky Mountain Spotted Fever in a Highly Endemic State—*F. S. Sly; B. R. Smathers; J. L. Jones; P. Meyer*

Sponsor: Epidemiology

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## 2195 Washington Hilton, Exhibit Hall Epidemiology Contributed Poster Papers: HIV Infection and AIDS III

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President: *Allan Prochazka, MD*

- Board 1 Resource Use for Terminal Care for AIDS Patients—*D. P. Lubeck; C. L. Bennett; D. J. McShane; J. K. Matthews; W. H. Lipit*
- Board 2 Mortality among 3118 HIV-Positive Military Service Applicants: An Update—*A. L. Dannenberg; J. F. McNeil; J. F. Brundage*
- Board 3 Are Family Doctors Identifying HIV Associated Risk Behaviors in Their Patients?—*N. Haley; B. Mabeux; A. Gervais; M. Rivard; C. Beaudoin; E. Roy*
- Board 4 Trends in Private Medical Insurance among AIDS Patients—*D. Fife*
- Board 5 A Toxicity Index for Medications Used in HIV-Related Illness—*G. Singh; J. W. Oehlert; J. F. Fries; D. P. Lubeck*
- Board 6 Usefulness of Linked and Unlinked HIV Seroprevalence Studies in Directing Counseling Efforts in Massachusetts STD Clinics—*B. G. Werner; J. Salter; R. Kappes; A. DeMaria*
- Board 7 Incidence and Prevalence of HIV Infection in Prostitutes and Injection Drug Users in the Orange County Women's Jail, California—*G. Gellert; R. Maxwell; K. Higgins; T. Prendergast; P. Weismuller*
- Board 8 Participants, Dropouts, and Non-Participants in a Cohort Study of Men Who Have Sex with Men—*A. Freeman; C. Schenk; R. Wilson; C. Haley*

Board 9 Trends in Transfusion-Associated (TA) AIDS, USA, 1982-90—*R. M. Selik; J. W. Ward; J. W. Buehler*

Board 10 HIV Disease in the Older Inner-City Woman—*J. Schneider; P. Kloser; M. Passannante; D. Louria*

Sponsor: Epidemiology

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## 2196 Washington Hilton, Exhibit Hall Epidemiology Contributed Poster Papers: HIV Infection and AIDS IV

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President: *Michelle Davis*

- Board 1 HIV-1 Seroprevalence in Female Prostitutes and Female Injection Drug Users (IDU) Entering Treatment in Pittsburgh, California 1989-92, and Among Customers of Prostitutes in Contra Costa County, 1990-91—*J. Reardon; E. Alderete*
- Board 2 Risk Factors Associated with Increased HIV Seroprevalence in Female Inmates at a Massachusetts Prison—*J. E. Salter; E. Eastman; A. DeMaria; B. G. Werner*
- Board 3 Accuracy of Reported Race and Risk Behaviors among Persons with AIDS in Los Angeles County—*L. Lieb; F. Sorvillo; B. Nahlen*
- Board 4 "Frontloading" and HIV Infection among Drug Injectors in New York City—*B. Jose; S. R. Friedman; A. Neaigus; R. Curtis; Don C. Des Jarlais; PhD*
- Board 5 HIV-1 Infection in New Jersey State Correctional Facilities—*L. Robeson; R. Patel; D. Brandon; A. Abdelrahman; T. Farrell; L. Beres*
- Board 6 Projecting the Pandemic: HIV/AIDS in 1995 and 2000—*E. Lepisto; C. Mantel; G. Shabi; N. Jain; D. Tarantola; I. M. Mann*
- Board 7 Coffee Drinkers Are More Likely to Die of AIDS: What Does the Association Mean?—*C. L. Master; A. L. Klatsky; M. A. Armstrong*
- Board 8 Changes in PCP as a Cause of Death in AIDS Cases, 1983-89—*M. vanBeuzekom; C. M. Wold; E. M. Carr; K. M. Gallagher; G. R. Seage*
- Board 9 Comparisons of HIV/AIDS Therapy by Age and Sex: Preliminary Findings of the Observational Data Base (ODB) of the Community Programs for Clinical Research on AIDS (CPCRA)—*E. M. Rodriguez; S. L. Melnick; J. A. Korvick; R. Sherer; C. Lackman; D. Hillman; M. Carlyn; L. Capps; L. Devion*

Sponsor: Epidemiology

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## 2197 Washington Hilton, Caucus ▲ The National 5-A-Day for Better Health Program

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President: *Sue Ann Ritchko*

- 4:00 The 5-A-Day for Better Health Program: A Healthy People 2000 Partnership—*I. Michael McGinnis, MD*
- 4:15 The 5-A-Day Partnership with Industry: Health Promotion at the Point-Of-Purchase—*Elizabeth Pivonka, PhD, RD*
- 4:30 The 5-A-Day National Baseline Survey of Fruit and Vegetable Consumption—*Jerianne Hermendinger, ScD, RD, MPH; Amy Subar, PhD; Susan Krebs-Smith, PhD, RD; Blossom Patterson, MS; Elizabeth Pivonka, PhD, RD*
- 4:45 Reaching the Right People: Segmenting 5-A-Day's Target Audience—*Lynne D. Doner, MA; Kay Loughrey, MPH, RD; Linda Hadley, BA; Sharyn Sutton, PhD*

- 5:00 Appeals that Work: Using Exploratory Research and Message Testing to Guide 5-A-Day's Program Development—*Ellen Eisner, BA; Kay Loughrey, MPH, RD*

5:15 Discussion

Sponsors: Food and Nutrition, Public Health Education and Health Promotion

## 2198 Washington Hilton, Lincoln East Factors Associated with Prenatal Weight Gain, Birthweight, and Infant Feeding Practices

President: *Laura E. Caulfield, PhD*

- 4:00 Predictors of Prenatal Weight Gain—*Stella M. Yu, ScD, RD*
- 4:15 The Baltimore Project: A WIC Based Comprehensive Nutrition Program Demonstration and Evaluation Project—*Yvonne Bronner, ScD; David M. Paige, MD; Yvette Bogan; Daisy Morris*
- 4:30 The Influence of Maternal Weight Gain on Infant Birthweight among Overweight Women: Evidence from a Low-Income Biracial Cohort—*Elizabeth Barnett, MSPH*
- 4:45 Prevalence of Breastfeeding among Oklahoma Mothers—*Teresa Aberle, BS, RD; Wanda Thomas; Brenda Hutcheson-Smith, MPH; Don Blose, MA*
- 5:00 Factors Associated with Infant Feeding Method Choices in a Multiethnic Population—*Edith C. Kieffer, PhD; Rachel Novotny, PhD; Joanne Mor, MS; Maureen Thiele, MPH*
- 5:15 Food Safety Knowledge and Practices: A Survey of Pennsylvania Breastfeeding Mothers—*Madeleine Sigman-Grant, PhD, RD; Nancy Chu, BS*

Sponsor: Food and Nutrition

## 2199 Sheraton Washington, Alexandria ▲ Prevention and Health Promotion in the Community: The Older Population

President: *Pearl S. German, ScD*

- 4:00 The Older Population and Waivered Preventive Medicare Services—*Pearl S. German, ScD; Lynda C. Burton, ScD; Sam Shapiro, BS*
- 4:20 Change of Health Behaviors in Older People—*Lynda C. Burton, ScD; Pearl S. German, ScD; Sam Shapiro, BS*
- 4:40 Heart, Body and Soul: A Church-Based Cardiovascular Risk-Reduction Program for Urban African Americans—*Frances Stillman, EdD; Lee R. Bone, MPH; Diane Becker, ScD*
- 5:00 Secondary Prevention of Mental Morbidity among Elders in Public Housing—*Peter V. Rabins, MD*

5:20 Discussion

Sponsor: Gerontological Health

## 2200 Sheraton Washington, Colorado Chair's Session: Special Care Units (SCUs) for Persons with Dementia in Nursing Facilities

President: *Marcia G. Ory, PhD*

Presenters:

*David Lindeman, PhD Douglas Holmes, PhD*  
*Deborah Beitter, MA Katie Maslow, MSW*

Sponsor: Gerontological Health

## 2201 Omni Shoreham, Diplomat ▲ Coalition Building for Healthy Communities

● President: *Gloria E. Jimpson, MS*

- 4:00 OSAP's National Training System: Building Effective AODS Prevention Networks—*Louise Peloquin, LCSW*
- 4:20 Policy Recommendations for Supporting Persons with Disabilities and Their Families, Particularly Individuals with Traumatic Brain Injuries—*William E. Reynolds, DDS, MPH*
- 4:40 Coalition Building to Increase Minority Access into Health Professions—*Lorna S. McBarnette, MS*
- 5:00 The Breast Health Partnership of the Capital Region—*Barbara H. Englisbe, MPA; Gloria Jimpson, MS*

5:20 Discussion

Sponsor: Health Administration

## 2202 Omni Shoreham, Congressional Retraining Public Health Workers

President: *Margaret Coyle*

- 4:00 An Integrative Approach to HIV/AIDS Provider Education Across the Continuum of Prevention and Treatment—*Debbie Indyk, PhD; David Rose, MD; David Hausner, MPH; David Rier, MPhil; Richard Goldberg, MA*
- 4:15 Training Disease Intervention Specialists to Meet the STD/HIV Challenge in Our Communities—*Anne-Renee Henningburg, BA; Hali Lederer, MA; Gary Richwald, MD; Beth Bustamante, BA; Christine L. White, MA; Robert Bartholomew, BA; Michael Lawrence, MPA*
- 4:30 A Housing Approach to Lead Poisoning Prevention—*Sharon Cameron, BA; Paul N. Hunter, Mary Jean Brown, RN; Brad Preeney; Roy Petre*
- 4:45 Education for Southeast Asian Community Health Workers: A Model for Effectively Bridging Cultural Health Practices and Systems—*Dorcas Griggs-Saito, MSPH; Joan Seeler, MEd; Jennifer Cochran, MPH; Penh S. Paidra; Lena Du; Phary Phan*
- 5:00 Creating a Medical Home for Childhood Asthma: Professional Education in Public Health Clinics—*David Evans, PhD; Robert Mellins, MD; Katherine Lobach, MD; Marcia Pinkett-Heller, MPH; Sandra Wiesenmann, MPS; Carmen Ramos-Bonoan, MD; Caroline Donabue, MA; Ilene Klein, MA; Deirdre McCabe, MPH; Moshe Levison, PhD; Barry Zimmerman, PhD; Noreen Clark, PhD*

5:15 Discussion and Questions

Sponsor: Health Administration

## 2203 Omni Shoreham, Executive Local Health Department Services Assessment

President: *Mary Lynn Morris, MS*

- 4:00 New Mexico's Journey to Quality in Public Health—*Judith Candelaria, MSN*
- 4:15 Development of a State-wide Quality Assurance Program Based upon Outcome Indicators—*Katherine P. Mason, EdD; Dianne L. Speaker, PhD; Terrance Broadway, MSN; Mitzi Dattres, MS; Sarah Morrison, MPH*

Tuesday 4:00–5:30 PM

- 4:30 Skinning the Cat, One Year Later—*Giorgio Piccagli, PhD, MPH; J. B. Weisbuch, MD, MPH*
- 4:45 Washatenaw County—*Dave McNutt, MD*
- 5:00 Toward a Taxonomy of Core Public Health Services—*Richard A. Wissell, MPH*
- 5:15 Discussion

Sponsor: Health Administration

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**2204** *Sheraton City Center, Foggy Bottom*  
**Medicaid for Culturally Diverse Groups: Women's Issues**

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Presider: *Jane Perkins, JD*

Panel Participants:

- Application Barriers—*Jane Perkins, JD*
- HIV-Related Issues—*Dimetria Jackson, JD*
- Breast/Cervical Cancer Issues—*Dimetria Jackson, JD*

Sponsors: Health Equity and Public Hospital Caucus, Maternal and Child Health, Women's Caucus

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**2205** *Omni Shoreham, Ambassador*  
**Sports and Recreational Injuries**

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Presider: *Janny Brust, MPH*

- 4:00 Sex Differences in Aquatic Skills, Exposures, Activities, and Risk-Taking Behaviors: Results from a National Survey—*Jonathan Howland, PhD; Thomas Mangione, PhD; Ralph Hingson, ScD; Suzette Levenson, MPH; Sharon Bak, MPH*
- 4:15 A Childhood Immersion Injury Prevention Project—*Hildy Meyers, MD; Amy Dale, MPH; Sheryll Bolton, PHN; Rick Greenwood, PhD*
- 4:30 The Prevalence of Risk Factors for Childhood Swimming Pool Drownings: Results of a National Survey—*Mary Ann O'Connor, MA; Jonathan Howland, PhD; Thomas Mangione, PhD; Ralph Hingson, ScD; Suzette Levenson, MPH; Sharon Bak, MPH*
- 4:45 Snowmobiling Injuries in Western Finnmark, Norway—*Guttorm Bratteboe, MD; Grete Sofie Hortemo, MD*
- 5:00 Head, Neck and Back Trauma to Young Ice Hockey Players—*Janny Brust, MPH; William Roberts, MD; Barbara Leonard, PhD; Alfred Pheley, PhD*
- 5:15 Risk Factors for Child Drownings and Near Drownings in West-Central Florida—*Karen Liller, PhD; Ellen Kent, MPH; Christine Arcari, BA; Robert McDermott, PhD*

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health

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**2206** *Washington Hilton, Military*  
**▲ Fourteen Years of Research and Development in International Health Communication: The Experience of the HEALTHCOM Project**

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Presider: *Mark Rasmuson, MPH*

- 4:00 Fourteen Years of Research and Development in International Health Communication: The Experience of the HEALTHCOM Project—*Willard Shaw, EdD; Mark Rasmuson, MPH*
- 4:20 The Impact of the HEALTHCOM Project: Evaluation Results in Eight Countries—*R. Hornik; E. Contreras-Budge; J. McDivitt; J. McDowell; P. S. Yoder; S. Zimicki; Mark Rasmuson, MPH*

- 4:40 Explanations for Behavior Change (or its Lack) in Response to Communication Programs: Findings from the HEALTHCOM Project—*R. Hornik; E. Contreras-Budge; J. McDivitt; J. McDowell; P. S. Yoder; S. Zimicki; Mark Rasmuson, MPH*
- 5:00 The Uses of Behavioral Analysis to Promote Positive Health Practices Among Parents and Health Care Workers in the HEALTHCOM Project—*Judith Graeff, PhD*
- 5:20 Discussion

Sponsor: International Health

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**2207** *Washington Hilton, Adams*  
**Alcohol, Tobacco and Other Drugs Among Latinos**

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Presider: *Olivia Carter-Pokras, MHS*

- 4:00 Hispanics and Alcohol Consumption: An Evaluation of Their Physical Health Status (HHANES)—*Pilar A. Parra, PhD; Dennis Gorman, PhD*
- 4:20 Drug Use in the United States-Mexico Border Area: Results from the National Household Survey on Drug Abuse—*Nancy J. Kennedy, DrPH; Lana D. Harrison, PhD*
- 4:40 Women and Alcohol Consumption: Longitudinal Patterns and Child Outcomes—*Kimberly A. White; Robert D. Ketterlinus; Michael E. Lamb*
- 5:00 Education for Action: La Clinica de La Raza Fights Back—*Emily B. Meridith; Michelle Bashin, MHS; Maricela Rosas*
- 5:20 Discussion

Sponsors: Latino Caucus, Alcohol, Tobacco and Other Drugs

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**2208**  
**Whitman-Walker Clinic Tour**

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Presider: *Joshua Lipsman, MD*

- 4:00 This tour of Washington's community clinic for lesbians and gay men will be limited to 20 people due to space and privacy concerns. Please sign up at the Lesbian and Gay Caucus booth #101. Transportation will be coordinated from there as well.

Sponsor: Lesbian and Gay Caucus

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**2209** *Omni Shoreham, Caucus*  
**Medical Care Contributed Papers: Cost, Compensation, and Access Issues in Medicaid**

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Presider: *Lee A. Crandall, PhD*

- 4:00 Introduction and Overview—*Lee A. Crandall, PhD*
- 4:05 Medical Care Coverage for Low-Income Elderly People: Medicare's Gaps and Medicaid's Role—*Diane Rowland ScD; Barbara Lyons, MHS*
- 4:20 Medicaid Provider Participation in Medicaid—*Michael Fox, ScD; Kai Phua, MA*
- 4:35 Physician Response to Medicaid Price Increases in Massachusetts—*Robert Boutwell, MD*
- 4:50 Multidimensional Health Status Risk Adjustments to Medicaid HMO Capitation Payment Rates—*Donald Gray, PhD*
- 5:05 Discussion and Questions

Sponsor: Medical Care, Vision Care

## 2210 Omni Shoreham, Embassy National Health Care Reform: Cross-Generational Issues

Presider: *Linda Siegenthaler, MA*

- 4:00 The Administration's Reform Proposals: Who Gets the Health Insurance Tax Credits and Deductions?—*John F. Moeller, PhD; Jonathan W. Witter, BA*
- 4:20 Health Care Reform: What Is in it for the Older Consumer?—*Shoshanna Sofaer, DrPH*
- 4:40 Children's Health Insurance Status and Their Use of Health Services: 1977 and 1987—*Peter Cunningham, PhD; Alan Monheit, PhD*

5:00 Discussants—*Judith Feder, PhD; Kathryn Langwell, PhD*

Sponsor: Medical Care

## 2211 Omni Shoreham, Hampton Update on Prescription Drug Policy and Legislative Initiatives

Presiders: *Andy S. Stergachis, PhD; Susbil K. Sharma, DrPH*

- 4:00 Introduction and Overview—*Andy S. Stergachis, PhD*
- 4:10 Legislative Initiatives: Perspective from the GAO—*Susbil K. Sharma, DrPH*
- 4:30 Legislative Initiatives: Congressional Perspective—*David G. Schulke*
- 4:50 Key Elements of a Prescription Drug Benefits Program—*T. Donald Rucker, PhD*
- 5:15 Discussants—*Joanna F. Haas, MD; Sean D. Sullivan, PhD*

Sponsor: Medical Care

## 2212 Sheraton Washington, Nathan Hale AIDS and Care Providers

Presider: *Leonard I. Pearlman, PhD*

- 4:00 Introduction: The Varieties of Caregiving Relationships—*Leonard I. Pearlman, PhD; Linda A. Wardlaw, DrPH; Charlene Harrington, PhD*
- 4:20 Support Services for Persons with AIDS: Predictors of Service Utilization and Outcomes for Informal Caregivers—*Richard G. Wight, MPH; Sophia W. Chung, MD*
- 4:40 Community Integration of Informal Caregivers to Persons with AIDS—*Douglas S. Sebesta; Richard Adams, PhD*
- 5:00 Caregiving and Paths to Psychological Distress—*Joseph T. Mullan, PhD; Carol S. Aneshensel, PhD*
- 5:20 Discussant: *Willow Pequegnat, PhD*

Sponsor: Mental Health

## 2213 Sheraton Washington, Holmes Caring for the Severely and Persistently Mentally Ill

Presider: *Joseph P. Morrissey, PhD*

- 4:00 New York's Intensive Case Management Program—*Marjorie A. Rock, DrPH; Gerald Landsberg, DSW*

- 4:15 Community Services and the Least Restrictive Alternative: Lessons from a Vacated Consent Decree—*William H. Fisher, PhD; Jeffrey L. Geller, MD; Carla L. White, PhD; Fred Altaffer, PhD*
- 4:30 Predictors of Medication Compliance among Severely Mentally Disabled Adults—*Timothy F. Champney, PhD; Elizabeth G. Lauber, MA; James A. Clark, PhD; Virginia A. Wemmerus, PhD; Dee Roth, MA*
- 4:45 Predicting and Explaining Length-of-Stay—*Ami B. Gantt, PhD; Nancy Showers, DSW; Neal Cohen, MD*
- 5:00 Impairment, Disability and Axis II Diagnosis—*James T. Walkup, PhD*
- 5:15 Discussion

Sponsor: Mental Health

## 2214 Sheraton Washington, Dover Mental Health Roundtables

Presider: *Bruno Lima, MD*

- Table 1 The Role of Research in Systems Reform: Concepts—*Paula N. Goering, PhD; Don A. Wasylenko, MD*  
The Role of Research in Systems Reform: Applications—*Don A. Wasylenko, MD; Paula N. Goering, PhD*  
Longitudinal Treatment Outcomes and Informed Decision Making—*Nancy Z. Wilson, MA; David L. Shern, PhD; Mark F. Foster, MA; Anita Saranga Coen, MSW; David B. Bartsch, PhD; Diane C. Patrick, MUA*
- Table 2 Recidivism to Acute Psychiatric Inpatient Services—*Ami B. Gantt, PhD; Neal L. Cohen, MD; Charles T. Barron, MD*  
Medical Care for the Severely Mentally Ill—*Robert T. Eilers, MD*
- Table 3 A Framework for Determining the Size of State Mental Hospitals—*Aileen B. Rothbard, ScD; Arie P. Schinnar, PhD; Dongping Yin, MS*  
Creating Excellence in Public Sector Psychiatry—*Robert L. Anders, DrPH*  
The Organizational Ecology of State Mental Hospitals—*George W. Dowdall, PhD*
- Table 4 Intensive Case Management Services: What Do Case Managers Do and How Do Services Change over Time?—*Neil Pessin, PhD; David C. Lindy, MD; Alice Keating, RN; Karl W. Dehm, MPA; Kathryn Hyer, MPP*  
A Comparison of Children with Serious Emotional Disturbance and Their Families Enrolled in Two Intensive, Community-Based Service Programs—*Mary E. Evans, PhD; Stephen Huz, MPA; Norin Dollard, MPA*  
Outcome Evaluation of Publicly Funded Case Management Services to Persons with Severe Mental Illness—*Marion A. Becker, RN, MA*
- Table 5 Psychiatric Disorder among Chemically Dependent Adolescents—*Eva Y. Deykin, DrPH; Stephen L. Buka, ScD*  
Maine's Initiative to Integrate Financing and Services to Dual Diagnosis Clients—*David Lambert, PhD; Marlene McMullen-Pelsor, MS*  
Specialized Dual-Diagnosis Treatment: Short-Term Evaluation Findings—*Kurt M. Ribisl, MA; Doug Luke, PhD; Carol Mowbray, PhD; Bonnie Boots, BA; Bill Davidson, PhD; Anna M. Dinverno; Tanya P. Kewson, BS*

- Table 6 Mentally Ill Mothers and Their Children: Continuity of Care for Two High-Risk Populations—*Carla L. White, PhD; JoAnne Nicholson, PhD; William H. Fisher, PhD; Fred Altaffer, PhD*  
Clinical and Systems Factors in a Children's Psychiatric Outpatient Clinic—*Paula Armbruster, MA, MSW; Mary E. Schwab-Stone, MD*  
Developing a Clinical Infant Mental Health Program—*Harry H. Wright, MD; Dorothy W. Young, MSW; Tami V. Leonhardt, PhD; Deedie Dukes, MN; Chun S. Kim, MD; Lakshman O. Rao, PhD; Ruth K. Abramson, PhD; Elaine H. Floyd, LMSW; Michael Cuccaro, PhD; Selina S. Coleman, LMSW*
- Table 7 Post Traumatic Stress Disorder in Adolescents following a Hurricane—*Carol Z. Garrison, PhD; Sally B. Hardin, PhD; Martin C. Weinrich, PhD; Sally P. Weinrich, PhD*  
Effects of Major Depressive Disorder and Alcohol Abuse on Mortality—*Martha L. Bruce, PhD, MPH; Philip J. Leaf, PhD*  
Work and Mental Distress: A Comparative Analysis of the Experiences of Women and Men—*Cynthia Piltch, PhD*
- Table 8 Delaware State Hospital HIV Seroprevalence Study Led to Development of AIDS/HIV Programs—*Kate Hamblen, MSN; Ursula Ferrari, BSN; Barbara E. Ward, MPH*  
Addressing Patient Sexual Behavior in a State Psychiatric Hospital: A Needs Assessment—*Diane Civic, MSW, MPH; Grace Walsh, RN, MN*  
AIDS: Needs Assessment and Intervention Service Design for Psychiatric Inpatients—*Jean Mensing, MSW; Ami B. Ganitt, PhD; Barry Rock, DSW*
- Table 9 The Characteristics of Youth Served by Three Innovative Systems of Care in California—*Abram Rosenblatt, PhD; Clifford Attkisson, PhD*
- Table 10 Mental Health in a Canadian Province—*Hughes Cormier, MD*
  - Integration of Psychiatric Patients in General Hospitals—*Alex Richman, MD*
  - Province-Wide Follow-up (One-Year) of Hospital Care—*Alex Richman, MD*
  - Psychiatric Hospitalization and Residivism—*Alex Richman, MD*

Sponsor: Mental Health

## 2215 Capital Hilton, Congressional All-Council Progress Notes

President: *James F. Mosher, JD*

Executive Committee:

<i>James F. Mosher, JD</i>	<i>Allen M. Koplin, MD, MPH</i>
<i>Jonathan B. Koich, MD, MPH</i>	<i>Patricia Morgan, PhD</i>
<i>Milton Terris, MD, MPH</i>	<i>David Hemenway, PhD</i>
<i>John Wooding, PhD</i>	<i>Ruth Inaba Fox</i>
<i>Nancy Rudner Lugo, MSN, MPH</i>	<i>Terrence E. Carroll</i>
<i>Susan Addis, MPH, MCRS</i>	<i>Barbara H. Bishop, MPH</i>
<i>William J. McCord, MSPH</i>	<i>Benjamin Wainfeld, MD</i>
<i>Kate Clancy, PhD</i>	<i>Mark Pertschuk, JD</i>

Sponsors: National Association for Public Health Policy, Alcohol, Tobacco and Other Drugs

## 2216 Washington Hilton, Exhibit Hall Occupational Health and Safety Poster Session V

- Board 1 Use of Reproductive Toxicity Data in Developing Workplace Exposure Limits—*Francis J. Mycroft, PhD; Will Forest, MPH; Patricia Coyle, MPH*
- Board 2 Adapting To Changes at the Workplace: Reducing Stress and Protecting Employee Health—*Catherine A. Heaney, PhD*
- Board 3 Economics Structure and Workers' Health and Safety in the United States—*Kurt J. Greenlund, MA*
- Board 4 Establishing Guidelines for the Identification of Occupational Injuries—*Arthur J. Rubens, PhD*

Sponsor: Occupational Health and Safety

## 2217 Washington Hilton, Monroe East "Look Ma, Cavities!" Oral Health Care for Moms and Kids

President: *John Rossetti, DDS, MPH*

Presenters:

*David Johnen  
David Heppel  
Kay Johnson*

## 2218 Omni Shoreham, Empire International Family Planning Programs for Adolescents

President: *Asba Mohamud, MD*

- 4:00 The Correlates of Premarital Sexual Activity among In-School Adolescents in Kenya—*Karungari Kiragu, PhD; Laurie S. Zabin, PhD*
- 4:20 Sex and Contraceptive Use among Adolescents in Lima and Mexico City—*D. Lawrence Kincaid, PhD; Tom Valente, PhD; Alice Payne Merritt, MPH; Hong Zhang, MD; Ruben Jara; Heriberto López*
- 4:40 Family Planning for Trinidad and Tobago's Adolescents—*A. Orologa, MS; D. Wasilewski, RN; G. Hyacinth, MSW*
- 5:00 Hospital-Based Education for Adolescent Mothers in Mexico—*Paul Schenkel; Noé Chávez; Guillermo Egremy; Leticia Velasco*

Sponsors: Population and Family Planning, International Health

## 2219 Omni Shoreham, Palladian Issues in the Delivery of Provider-Based Contraceptive Methods

President: *Noel McIntosh, MD*

- 4:00 An Evaluation of Reproductive Health as an Approach to Family Planning in Ceará, Brazil—*P. Bailey, S. Buffington, N. Costa; B. Janowitz; L. Gaffikin*
- 4:15 Medical Monitoring and Supervision Systems: A Global Perspective—*Terrence Jezowski, MS; Geetanjali Misra, MA*
- 4:30 Post-Partum IUD Insertion: Experience from Kenya—*P. Lynam; J. Gitthari; E. Mate; T. Smith; J. Ndegwa*
- 4:45 Reducing the Number of IUD Revisits: Cost Savings vs Health Risks—*Barbara Janowitz; Nootan Dighe; I-Cheng Chi; David Hubacher*

- 5:00 A Qualitative Study of DMPA Related Menstrual Changes in Rural Bangladesh Women—*Ann P. Riley, M. Kathryn Stewart, Jyotsnamoy Chakraborty*

5:15 Discussion

Sponsors: Population and Family Planning, International Health

## 2220 Washington Hilton, Exhibit Hall Public Health Education and Health Promotion Poster Session III: AIDS/HIV Prevention Strategies

Presider: *Tamara Dempsey-Tanner, MEd*

- Board 1 Culturally Relevant Contexts to Enhance AIDS Risk-Reduction Videotapes: A Community-Based Experiment—*Seth C. Kalichman, PhD; Jeffrey A. Kelly, PhD; Tricia L. Hunter, BS; Debra A. Murphy, PhD*
- Board 2 An Evaluation of a Teen Theater AIDS Education Project for Homeless or Incarcerated Youth—*Lisa A. Russell, MPH; Jack J. Carrel, MPH*
- Board 3 Producing HIV Risk Behavior Change among Gay Men in Small Cities by Community Diffusion of Innovation: Results of a 16-City Randomized Field Trial—*Jeffrey A. Kelly, PhD; Laura J. Solomon, PhD; Roger E. Roffman, DSW; Richard A. Winett, PhD; Kathleen J. Sikkema, PhD; L. Yvonne Stevenson, MS; Seth C. Kalichman, PhD; Jeffrey J. Koob, MSW; Donna M. Yaffe, MS; Sue Steiner, MSW; Melissa Perry, MPH; Anne D. Norman, PhD; Michael G. Morgan, BS; David Lombard, MS; Audie L. Lemke, MSW; Allan C. Hautb, MS; Laurie L. De Siderato, PhD; Brian S. Flynn, PhD; David R. Ayotte, MPH*
- Board 4 Safe-Sex Behavior and Relapse to Unsafe Practices in a Cohort of Homosexual/Bisexual Men—*Martin S. Kane, BS; Stuart G. Cooper, BA; Vicki J. Cole, BA; Catherine J. Martindale, MSW; David L. Cohn, MD; Cornelis A. Rietmeijer, MD*
- Board 5 Negotiating Safer Sexual Practices for Women—*Philip A. Weber, MPH; Jennifer M. Morgan, MPH; Jayne A. Bonner, MPH; Weiher Huang, MPH*
- Board 6 Sexually Transmitted Disease and Sexual Behavior Outcomes Following HIV Counseling/Testing in an STD Clinic—*Lisa A. Miller, MD; John Douglas, MD; Arthur Davidson, MD*
- Board 7 Repeat HIV Antibody Testing: A Legitimate Prevention Strategy—*Anne C. Freeman, MSPH; Christina Schenk, MSN; Charles E. Haley, MD*
- Board 8 AIDS Education and Training Program for Homeless Shelter Staff—*Jane K. Steinberg, MPH; Jan Speller*
- Board 9 HIV/AIDS in the Workplace: A Training of Trainers Workshop for Health Professionals in Brazil—*Roberta B. Hollander, PhD; Joseph J. Lengermann, PhD; Eduardo Pereira Marques, MD; Alan Emery, PhD*
- Board 10 AIDS Education by Satellite for Health Professionals—*Bruce A. Gould, EdD; Katherine P. Mason, EdD*

Sponsors: Public Health Education and Health Promotion, Caucus on Homelessness

## 2221 Sheraton Washington, Cotillion North ▲ Supporting and Evaluating Community Health Coalitions

Presiding: *Stephen B. Fawcett, PhD*

- 4:00 Providing Management Information and Evaluation Research Data for Community Health Coalitions—

*Stephen B. Fawcett, PhD; Adrienne L. Paine, PhD; Vincent T. Francisco, MA; Kimber Richter; Rhonda K. Lewis*

- 4:13 Supporting Community Coalitions: Lessons from Ten Years' Work—*Thomas Wolff, PhD; David L. Foster, PhD*
- 4:26 FORECAST: Formative Evaluation, Consultation and Systems Techniques for Evaluating Community Health Promotion Programs—*Robert M. Goodman, PhD; Abraham Wandersman, PhD*
- 4:39 Nurturing Grassroots Initiatives for Health Promotion: A Multi-Level Development Model—*David M. Chavis, PhD; Allison Zippay, PhD*
- 4:52 Predictors of Perceived Coalition Accomplishments—*Todd Rogers, PhD; Beth Howard-Pitney, PhD*
- 5:05 Discussant: *Darlene Davis*
- 5:18 Discussion

Sponsors: Public Health Education and Health Promotion, Society for Public Health Educators

## 2222 Sheraton Washington, Cotillion South Health Communication Strategies That Work!

Presider: *Daniel Bibeau, PhD*

- 4:00 Health Materials for Low Literacy Clients—*Cecilia Conrath Doak, MPH; Leonard G. Doak, PE*
- 4:15 Health Communications for a Low Literacy Rural Population: "They" is Us—*Sue A. Plimpton, MPH*
- 4:30 Market Segmentation in a Health Education Program—*Susan D. Kirby, MS; John R. Ureda, DrPH; M. Sammons*
- 4:45 The Development and Dissemination of a Motivational Breast Cancer Screening Video—*Janice Mahloch, RN; Victoria Taylor, MD; Stephen Taplin, MD; Nicole Urban, ScD*
- 5:00 Meeting the AIDS Challenge with Creative Social Marketing of Condoms—*Cynthia Jorgensen, DrPH; Renee Dunmire, MA; Tammy Nunnally, BA; Melissa Shepherd, BS; Beverly Schwartz, MA*
- 5:15 Discussion

Sponsor: Public Health Education and Health Promotion

## 2223 Washington Hilton, Exhibit Hall PHN Poster Session II: PHN Interventions with Maternal and Child Populations

- Board 1 Role of the PHN in Two Prenatal Care Systems—*Marianne E. Zotti, DrPH*
- Board 2 Female Teen Runaways Accessing a Residential Shelter—*Lazelle E. Benefield, PhD*
- Board 3 Changes in National Child Health Care Policies and Their Effects on the Public Health Nurse's Work—*Sirkka Lauri, PhD*
- Board 4 Breastfeeding: Barriers/Benefits in Rural and Urban Settings—*Betty Alexy, DNSc; Angela Martin, MSN*
- Board 5 Development of a Risk Assessment Index for Prevention of Infant Mortality—*Alta W. Andrews, DrPH; Evelyn A. Knight, PhD; Donald Holbert, PhD*
- Board 6 Characteristics of Pregnant Inner-City Adolescents—*Marie L. Talashek, EdD; Alfonso Bardales, MD; Andrew Montgomery, PhD; Cheryl Moran, MSN; L. Paskiewicz, MSN*
- Board 7 Mother/Baby Healthline: A Telephone Information and Referral Service—*Joyce K. Rife, MPH; Moira Sugioka, ACSW*

- Board 8 Predictors of Injury Prevention Behavior in Low Income Mothers with Young Children—*Kathleen Russell, MSN*
- Board 9 Transdisciplinary Interventions with Mothers with Developmental Disabilities—*Malia S. Johnson, EdD*

Sponsors: Public Health Nursing, Caucus on Homelessness

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**2224** Washington Hilton, Lincoln West  
Methodologies for Historical Research: Oral History

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President: *Christine Bridges, DNSc, RN*

- 4:00 Oral History as a Way of Celebrating the 1993 Centennial of Public Health Nursing—*Christine Bridges, DNSc, RN*
- 4:10 Oral History: Process and Methods for Investigating Nursing's Past—*Marilyn Givens King, DNSc, RN*
- 4:30 The Oral History Interview: How to Retrieve Antecedents in Public Health Nursing to Enlighten the Present and Guide the Future—*Grace P. Erickson, MSN, MPH*
- 4:50 Discussion

Monitor: *Diane Hanley, MSN, RN*

Sponsor: Public Health Nursing

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**2225** Washington Hilton, Jefferson West

- Roundtables with the Experts:  
Public Health Nursing Theory, Policy,  
Practice and Research Issues

President: *Elatne Kornblatt-Phillips, PhD*

- Table 1 National Center for Nursing Research—*Jan Heinrich, PhD*
- Table 2 Division of Nursing—*Maria Salmon, DNSc*
- Table 3 Agency for Health Care Policy and Research—*Ann Baxter*
- Table 4 1993 Public Health Nursing Centennial Celebration—*Joanne Martin, DrPH; Lillian Mood, MPH*
- Table 5 Dialogue with Nursing Journal Editors—*Sherry Shamansky, DrPH; Katherine Young Graham, PhD*
- Table 6 Violence and Abuse in the Community—*Joan Magilly, PhD*
- Table 7 Public Health Nursing Section Agenda 1992-93—*Jean Goepfinger, PhD; Jo McNeil, MPH*
- Table 8 Related Nursing Organizations—*Ann Cary, PhD; Jane Dey, MPA; Joya Neff, National League for Nursing*
- Table 9 Public Health Nursing Section/Resolutions Update—*Charmaine Fitzg, DrPH*
- Table 10 Public Health Nursing Section/Program Planning for 1992—*Carol Loveland-Cherry, PhD; Christine Bridges, DNSc*
- Table 11 Theory Development in Public Health Nursing—*Bianca Chambers, DNSc*
- Table 12 Tips for Publishing in Public Health Nursing—*Suzanne Blanchett*

Monitor: *Pat Cloonan, PhD*

Sponsor: Public Health Nursing

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**2226** Sheraton Washington, Kennedy  
Informing Patients of X-Radiation Risk

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*Joan E. Siederer, MPH, TR(R)*

Sponsor: Radiological Health

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**2227** Sheraton Washington, Warren  
Ethical Issues and the School Health Educator

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President: *Jane Lammers, EdD*

Presenters:

*Jerrold S. Greenberg, EdD; Robert S. Gold, DrPH, PhD,*  
Professors of Health Education, University of Maryland, College Park, MD

Sponsors: School Health Education and Services, Forum on Bioethics

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**2228** Sheraton Washington, Kansas  
Holistic Care for Special Needs Children: Social Work Awards Session

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President: *Velma Anderson*

- 4:00 Comments from Social Work Chairperson—*Velma Anderson*
- 4:05 Introduction of Awardee—*Virginia Insley*
- 4:15 Awardee Comments—*Ernestine Player*
- 4:30 If I Am Cured: Why Am I Hurting?—*Patricia Davis*
- 5:00 Respondee—*Molly Carpenter; Judy Chastain; Kathy Vincent*



Player

Sponsor: Social Work

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**2229** Washington Hilton, Hemisphere  
Race and Ethnicity in Health Statistics

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President: *Manning Feinleib, MD, DrPH*

- 4:00 Race and Educational Attainment in Mortality Statistics—*Harry M. Rosenberg, PhD; Diane M. Makuc, DrPH; Donna Hoyert, PhD; Jeffrey Maurer, MS; Gopal Singh, PhD; Jacob J. Feldman, PhD*
- 4:20 Is the Relation between Race and Mortality Direct, Indirect, or Spurious?: Findings from the National Mortality Followback and National Health Interview Surveys—*Richard G. Rogers, PhD*
- 4:40 US Fertility Data by Race: New Tabulations from NCHS—*Stephanie J. Ventura, AM*
- 5:00 Classification and Interpretation of Race and Ethnicity in Infant Mortality Research—*Paula G. Gardner, MPH; Donna Hoyert, PhD; Marian Mac Dorman, PhD*

5:20: Discussion  
Sponsors: Statistics, Injury Control and Emergency Health Services

## 2230 Washington Hilton, State Abortion in Women's Hands

Presider: *Shauna Heckert*

- 4:00 The Women's Abortion Movement before *Roe*—*Cindy Pearson*
- 4:15 Menstrual Extraction: The Politics and Procedure—*Shauna Heckert*
- 4:30 RU-486: Why We Don't Have It—*Rebecca Chalker, MA*
- 4:45 Safe Abortion Techniques and Herbal Remedies
- 5:00 Reproductive Choice in the Post-*Roe* Era—*Rebecca Chalker, MA*

Sponsors: Women's Caucus, Population and Family Planning

Tuesday, November 10  
6:00–7:00 pm

## 2231 Sheraton Washington, Sheraton Washington Ballroom

### American Public Health Association President's Reception

Reception for the President—*Joyce C. Lashof, MD*  
All Registrants Are Welcome  
Cash Bar  
Leadership Recognition Banquet Will Follow  
Sponsor: American Public Health Association

Tuesday, November 10  
7:00–8:30 pm

## 2232 Capital Hilton, South American A Perinatal Alcohol and Substance Abuse

Presider: *Cheryl Cherpitel, DrPH*

- 7:00 Do Pregnant Women Alter Their Drinking Behavior: If Not, Why Not?—*E. Hanna, PhD; V. Faden, PhD; M. Dufour, MD, MPH*
- 7:18 A Community-Based Approach to Perinatal Alcohol Recovery and Drug Treatment Services—*Carmen T. Martel; Linda Dyer*
- 7:36 Drinking by Expectant Mothers: What Does It Mean for Their Babies?—*V. Faden, PhD; B. Graubard, PhD; M. Dufour, MD*
- 7:54 Medical and Economic Implications of Substance Use in Pregnancy—*R. M. Schwartz, MPH; J. Griffin, MA; N. Burke; I. Chasnoff*
- 8:12 Community Infant Drug Screening: Identification of Service Delivery Issues and Recommendation for Action—*Teresa Long, MD; Susan Tilgner, MS; Karen Jones, BSN; Carolyn Slack, MS; Liane Egle, MS*

Sponsor: Alcohol, Tobacco and Other Drugs

## 2233 Capital Hilton, California Join Together: Community Coalitions Fighting Substance Abuse

Presider: *David L. Rosenbloom, PhD*

- 7:00 Community Coalitions as Public Health Interventions—*Ralph Hingson, PhD*
- 7:20 Case Presentation of a Fighting Back Community Coalition—*G. Loretta Tate*
- 7:40 Case Presentation of an Office of Substance Abuse/Community Partnership—*Joan Dyer Liversidge, MS*
- 8:00 Issues in Evaluating the Effectiveness of Community Coalitions—*Michael Klitzner*
- 8:20 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

## 2234 Washington Hilton, Lincoln West ▲ Graduate Education in Community Health Nursing

Presider: *Mary Albrecht, RN, PhD*

- 7:00 The Albrecht Nursing Model for Home Health Care: Predictors of Health Status Outcomes in Working Adults at Home—*Mary Albrecht, RN, PhD; Thomas Nelson, PhD Candidate*
- 7:15 School Nurses and Feelings of Powerlessness: Has Anything Changed—*Cindy Burbach, RN, DrPH*
- 7:30 Health Care as a Right or Privilege: The Public Debate—*Joanne Rains, DNS, RN*
- 7:45 From Death Rates to Health Actions: An Example of Community Health Promotion—*Joanne Rains, DNS, RN*
- 8:00 Public Health Nurses: Finding the Ways to Create Connections among Communities—*Judeen Schulte, RN, PhD*
- 8:15 Discussion

Sponsors: Association of Community Health Nurse Educators, Public Health Nursing

## 2235 Sheraton Washington, Delaware Planning and Assessment of Special Health Problems: Roundtables

Presider: *Eduardo Mejías-Cabrera, MPH*

- Table 1 An Approach to Cross Cultural Program Evaluation—*Judy DePue, EdD; Peter Simon, MD; Amy Zimmerman, MPH; Mary J. Francis, RN; Patrick Vivier, MD; Yamy Vang*
- Table 2 Perceptions of Health Care Needs and Issues of the Homeless in Columbus, Ohio—*Tom Horan, MPA; Karen Jones, BSN; Jo Hollander, RN*
- Table 3 Early Childhood Interventions: Access for the Poor in New York City—*Tracy Dewart, MPH*
- Table 4 Using Geographic Information Systems for Maternal and Child Health Planning—*Dorothy F. Parker, MHS; Amy Todd, BS; Richard Grimm, PhD*



- Table 5 Community-Based Infant Mortality Review—*Kathleen A. Buckley, MSN*
- Table 6 The Southern Illinois Model for a Healthy Community: Planning and Implementing a County-Wide Needs Assessment—*Shiela M. Patterson, MS; Virginia Scott, MS; Kyaw Naing, MD*
- Table 7 Hospital System Initiated Community Needs Assessment: The Crozer-Keystone Experience—*David B. Smith, PhD; Joel Kelly, MBA*
- Table 8 Determining the Demographic and Service Characteristics of the Hill-Burton Population—*Jacob Tenebaum, DrPA; Steve Niemczyk, PhD*
- Table 9 The Academic Medical Center and the Healthy Community—*Joyce E. Vana, PhD; John Naughton, MD*
- Table 10 Community Collaboration in Developing a Computerized Data Base System—*Jennie T. Nickel, PhD; Teresa Long, MD; Muriel O'Connell, MS; Barbara A. Smith, PhD*
- Table 11 Evaluating the Nursing Home Survey Process: Integrating Qualitative and Quantitative Perspectives—*Arian S. Friedlob, MS; Michele Teitelbaum, PhD; Margot Cella, MS; Andrew Kramer, MD*
- Table 12 Trends in Access to Primary Care for an Urban Low-Income Population: Philadelphia 1984-92—*Lisa Roth, JD; Lynne Kotranski, PhD; Jody Kastrissen, MS*

Sponsors: Community Health Planning and Policy Development, Caucus on Homelessness

## 2236 Sheraton Washington, Annapolis Using Coalition Structures for Data-Based Cancer Control Planning

President: *Marianne Haenlein, PhD*

- 7:00 Data-Based Cancer Control Planning: Using Coalition Structures—*Marianne Haenlein, PhD*
- 7:15 Data-Based Cancer Control Planning: Data Analysis and Utilization—*Marcia F. Griffith, MPH; Carol B. Steiner, MN; Jonathan M. Liff, PhD*
- 7:30 Data-Based Cancer Control Planning and How to Make a Cancer Coalition Work: Common Problems and Workable Solutions—*Marianne Haenlein, PhD; John W. Southward, MD; Marsba A. Bienia; Rosemary A. Hollick, MS*
- 7:45 Data-Based Cancer Control Planning: Coalition Support—*B. Jo Wadsworth, MA; Kelly Shaw, MPH*
- 8:00 Data-Based Cancer Control Planning: Coalition Evaluation—*Barbara Burgum Lee*
- 8:15 Discussion

Sponsors: Community Health Planning and Policy Development, Injury Control and Emergency Health Services

## 2237 Sheraton Washington, Baltimore Healthy Los Angeles 2000: HIV Disease and the Year 2000 Objectives

President: *Sharon R. Novey, MSPH*

- 7:00 Healthy Los Angeles 2000: HIV Disease and the Year 2000 Objectives—*Sharon R. Novey, MSPH; Robert E. Frangenberg, MPH; John Schumhoff, PhD*

- 7:15 HIV-Related Service and Cost Projections for Los Angeles County—*Wendy K. Schiffer, MSPH; Sharon R. Novey, MSPH; Robert E. Frangenberg, MPH*
- 7:30 Developing an Early Intervention Network in Los Angeles County—*Wendy K. Schiffer, MSPH; Sharon R. Novey, MSPH; Robert E. Frangenberg, MPH*
- 7:45 Demonstrating an Integrated Approach to HIV Prevention Services in STD Clinics: The Los Angeles Experience—*Christine L. White, MA; Gary A. Richwald, MD; Robert L. Bartholomew, AB; Anne R. Henningburg, BA; Cheri A. Todoroff, MPH; Nancy Williams, BSN; Patricia M. McGraffigan, BA*
- 8:00 The Success of Los Angeles County's Adolescent HIV Coalition—*Beth Warren, MPH; Sharon R. Novey, MSPH*
- 8:15 Discussion

Sponsor: Community Health Planning and Policy Development

## 2238 Washington Hilton, Monroe West Epidemiology Contributed Papers: HIV Infection and AIDS V

President: *Peter Drotman, MD*

- 7:00 Demand for HIV Testing After "MAGIC" Johnson's Announcement—*G. Goldbaum, F. Chaffee, R. Wood*
- 7:15 Seroprevalence of Human Immunodeficiency Virus (HIV) in a Walk-In Clinic at Cook County Hospital—*M. Straus, T. Hu, D. Ansell, K. Smith, M. Cohen, R. Sberer*
- 7:30 HIV Seroprevalence Trends in New York State Child-Bearing Women—*P. A. MacCubbin, L. F. Novick, P. E. Smith, J. Schme*
- 7:45 Effects of Early Treatment on Survival in the Multicenter AIDS Cohort Study—*N. M. H. Graham, S. L. Zeger, L. P. Park, S. H. Vermund, R. Detels, C. Rinaldo, J. P. Phair*
- 8:00 AIDS Prevalence by Income Group: Philadelphia—*D. Fife, C. Mode*
- 8:15 Youth at Risk for HIV Infection: Heterosexual Adolescents in Sexually Transmitted Disease (STD) Clinics, US, 1989-91—*M. L. Lindengren, S. McCombs, E. McCray, I. Onorato*

Sponsor: Epidemiology

## 2239 Sheraton Washington, Marshall Quality of Care in Long-Term Care Settings: Three HCFA Studies

President: *Tony Hausner, PhD*

- 7:00 Overview
- 7:10 Development of Resident-Based Nursing Home Quality Indicators—*David R. Zimmerman, PhD; Greg Arling, PhD; Theodore Collins, RPh; Brenda Rytber, MS; Richard Ross, MS; Marion Becker, MA; Mary Kelly-Powell, MSN; Francois Sanjfort, PhD*
- 7:30 Using Claims Data to Derive Indicators of Quality of Care in Nursing Homes—*David Klingman, PhD; Cynthia G. Tudor, PhD*
- 7:50 Developing A Quality Assurance Approach for Home Health Care—*Peter W. Shaugbnessy, PhD; Kathryn S. Crisler, MS; Robert E. Schlenker, PhD*
- 8:10 Discussion and Questions

Sponsors: Health Administration, Gerontological Health, Medical Care

**2240** Washington Hilton, Hemisphere  
Training and Evaluation of Health Workers in  
Developing Countries

Presider: *Jeanne Newman, PhD*

- 7:00 Strengthening a Weak Link: Mid-Level Primary Health Care Workers—*Thomas P. Davis, MPH*
- 7:15 Allocation of Community Health Worker Tasks in Rural Mexico—*Jeffrey Hummel, MD; Scott McClelland; Stephen Gloyd, MD*
- 7:30 Improving Health Workers' Performance through Systematic Supervision: Results of a Controlled Field Trial in the Philippines—*Benjamin P. Loevinsohn, MD; Erlina T. Guerrero, MD; Susan P. Gregorio, MD*
- 7:45 Simulation: A Tool for Competency-Based Evaluation of Training—*Jeanne S. Newman, PhD; Lawrence J. Casazza, MD; Scott Endsley, MD; Paul S. Zeitz, MD, DO, MPH*
- 8:00 Evaluating Training in Diarrheal Disease Case Management in The Philippines—*Scott Endsley, MD; Lawrence J. Casazza, MD; Jeanne S. Newman, PhD*
- 8:15 Discussion

Sponsor: International Health

**2241** Washington Hilton, Monroe East  
Lessons Learned in the Delivery of Health Care

Presider: *J. Walter Mason, DScHyg*

- 7:00 Lessons Learned from a Medical Supply System in Senegal—*Taryn Vian, MSPH*
- 7:15 Educational Strategies for Health Improvement in Ecuador—*Eduardo W. Salazar, BS; Ellen Eiseman, MPH*
- 7:30 Translating Research into Action in Bangladesh: National Planning and Implementation in the Expanded Program on Immunization (EPI)—*Mrudula Amin, MPH; Neill McKee, MS; A. K. M. Lutfur Rahman Talukder, MD*
- 7:45 The Role of Social Networks in Developing Community-Based Interventions in Bangladesh—*Ernest E. Massiah, PhD; Lawrence Kincaid, PhD; Sung Hee Yun, DrPH; Maxwell S. Senior, EdD; Edson Whitney, MA; Anish Barua; Achintya Das Gupta*
- 8:00 Lessons of the Spanish Health Care System for Less Developed Countries—*Eunice Rodriguez, DrPH*
- 8:15 Discussion

Sponsor: International Health

**2242** Washington Hilton, Thoroughbred  
A Tribute To Dr. Derrick B. Jelliffe

Moderator: *Irwin J. Short, MPH, MPS*

7:00: Welcome

Derrick B. Jelliffe's Work at UCLA—*Susan C. M. Scrimshaw, Associate Dean for Academic Programs, UCLA School of Public Health, and Professor of Public Health and Anthropology, UCLA*

Presentation of the Lifetime Achievement Award—*Susi Kessler, UNICEF, New York, and Chair, International Health Section, APHA*

Acceptance of Award—*E. F. Patrice Jelliffe*

7:30 Keynote Address

"Derrick Jelliffe: Pioneer in Child Health and Infant Feeding"—*Michael C. Latham, Professor and Director, Program in International Nutrition, Cornell University, Ithaca, New York*



Jelliffe

Sponsor: International Health

**2243** Sheraton Washington, Rockville  
Health Promotion and Disease Prevention Programs  
Targeting Latinos

Presider: *Elva Ruiz*

- 7:00 An Exploratory Examination of Cancer in Latino Communities—*R. Burelaga Valdez, PhD*
- 7:10 Latinas' Perceptions about Breast and Cervical Cancer: An Ethnographic Study—*Leo R. Chavez, PhD; F. Allan Hubbel, MD; Rebecca Martinez; Socorro Sarmiento; Juliet McMullin; Michelle Madsen-Camacho; Victor Torres; Ester Hernández; Shiraz I. Mishra, MD*
- 7:20 Spanish Tel-Med Message on Breast Cancer—*Barbara E. Ward, MPH; Elizabeth Bertera, PhD; Shannon De Luca*
- 7:30 Multi-Cultural Traditional Home-Remedy-Associated Lead Poisoning—*Abel Martinez, MPH*
- 7:40 Blood Pressure in Mexican Americans, Mainland Puerto Ricans and Cuban Americans: Correlations from the Hispanic Health and Nutrition Examination Survey—*Carlos J. Crespo, DrPH; Sara A. Larkin, MPH; Catherine Loria, MS*
- 7:50 Evaluating a Family Health Promotion Program for Latino Parents—*Michael S. Goldstein, PhD; Mary Ann Lewis, DrPH*
- 8:00 Treated Renal Failure in Male "Hispanics"—*Page Chiapella, PhD; Harold I. Feldman, MD*
- 8:10 Use of Innovative Strategies to Increase Immunization Coverage in South-Central Los Angeles—*Suzanne L. Westman, MD; Ron J. Halbert, MD*

8:20 Discussion

Sponsor: Latino Caucus

**2244** Omni Shoreham, Hampton  
Building Effective Coalitions to Provide Innovative  
Adolescent Health Services

Presider: *John Moore, RN, PhD*

7:00 Introduction

7:05 Stretching the Limits of Traditional Outreach: A Collaboration Between the Young Families Support Program and the Boston Housing Authority—*Karen Hacker, MD; Teresa Kohlenberg, MD; Lula Christopher; Jim Roeber, MSPH; Christopher Navin*

7:20 Out-of-Home Teen Pregnancy Project: An Intensive Team Case Management Model—*Donna Borgord-Parnell, BSN; Kerry Hope, MSW; Robert W. Deisher, MD*

- 7:35 The Teen Wellness Center: Increasing Adolescents Access to Care—*Elise Eyer, MS; Jane Pearson, RN; Deborah Resnick, MPA*
- 7:50 Evaluation of a Comprehensive Teen Health Center vs Traditional Primary Care in an HMO: Adolescents' Comfort with Physician Care for Psychosocial and High Risk Health Care Programs—*Gerald Borok, PhD; Daniel Ershoff, DrPH; Diane Ung, MSPH; Irving Klitsner, MD*

8:05 Discussion

Sponsor: Maternal and Child Health

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**2245** Sheraton Washington, Richmond

- Update on Health Services Research: Evaluating the Social and Economic Consequences of the HIV Epidemic Using Data from the AIDS Cost and Utilization Survey (ACSUS)

President: *John Eisenberg, MD, MBA*

- 7:00 A Study of Children with HIV-Related Illnesses—*Marianne Fabs, PhD*
- 7:20 Household Living Arrangements, Barriers to Health Care, and Unmet Needs—*Peter Arno, PhD*
- 7:40 A Comparison of Health Care Use Patterns of HIV-Infected Persons in ACSUS and a Sample of Patients at Veteran Administration Facilities—*Charles Bennett, MD, PhD*
- 8:00 The Use of Health Services by Women with HIV—*Frederick Hellinger, PhD*
- 8:20 Discussant—*David Willis*

Sponsor: Medical Care

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**2246** Sheraton Washington, Arlington  
Developing an Urban Health Agenda for the Nation

President: *William Wilkinson, MD*

Panel Participants:

*Victor Sidel, MD;  
Seth Foldy, MD;  
Marsha Broussard, MPH*

Discussion

Sponsor: Medical Care

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**2247** Sheraton Washington, Alexandria  
Coming into the Country: Topics in Recruitment and Retention of Health Professionals for Rural Communities

President: *Ben Mills, MD, MPH*

- 7:00 Retention of Physicians in Rural HPSA and Non-HPSA Practices: Results of a Large, National Study—*Donald Pathman, MD, MPH; Thomas Konrad, PhD*
- 7:25 Factors Influencing Retention of Rural Nurses—*Jeri Dunkin, PhD; Teri Stratton, MA*
- 7:50 Interdisciplinary Team Model for Recruitment and Retention—*Ilene Gordon, DrPH; Alison Hughes, MPA; Marylyn McEwen, MS; Rebecca Schilit, PhD*
- 8:15 The Determinants of Utilization of Midlevel Practitioners in Rural Community and Migrant Health Centers—*Letyu Shi, DrPH; Michael Samuels, DrPH; Thomas Konrad, PhD; Thomas Ricketts, PhD; Donna Richter, EdD*

- 8:40 Successful Approaches to Recruiting and Retaining Health Professionals in Rural Communities—*Judith Wooldridge, Valerie Cheb*
- Discussion

Sponsor: Medical Care

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**2248** Omni Shoreham, Blue Room  
Workers, Communities and the Environment I:  
Challenges and Opportunities in Building Coalitions

Panel Participants:

*Judith Shapiro Rand Wilson  
Tracey Easthope Millie Buchanan*

Sponsors: National Association for Public Health Policy, Occupational Health and Safety, Environment

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**2249** Omni Shoreham, Congressional  
▲ Impact of Race and Poverty on Health

President: *Ruth Inaba Fox, MA*

- 7:00 Introduction—*Ruth Inaba Fox, MA*
- 7:10 Social and Economic Inequality in the Health of US Children—*Laura E. Montgomery, MA*
- 7:30 Race, Poverty and Cancer—*Harold P. Freeman, MD*
- 7:50 Class or Race vs Class and Race—*Vicente Navarro, MD, DMSA, DrPH*
- 8:10 Discussion

Sponsors: National Association for Public Health Policy, Medical Care

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**2250** Sheraton Washington, Warren  
Mass Media's Influence on Health: Friend or Foe?

President: *Elaine Auld, MPH*

- 7:00 Public Health and the Press: A National Survey of State and Local Health Officers—*George A. Gellert, MD; Walt Farley, BA; Kathy Higgins, BA; Rosann M. Louery, L. Rex Ehling, MD*
- 7:15 How Television News Frames Health—*Lori Dorfman, MPH; David Jernigan*
- 7:30 Sustained Impact of Mass Media and School Smoking Prevention Programs on Cross-Sectional Populations—*Brian S. Flynn, ScD; John K. Worden, PhD; Roger H. Secker-Walker, MD; Gary J. Badger, MS; Berta M. Geller, EdD*
- 7:45 Forging Partnerships in Public Information: State and Federal Agencies Working Together in HIV Prevention Efforts—*Cynthia M. Jorgensen, DrPH; Tammy Nunnally, BA; Renee Dunmire, MA*
- 8:00 Emerging Issues in Public Health Education: Changing Behavior through Mass Media—*Jose G. Rimón II, MA; Pamela J. Allen, PhD; Rita C. Meyer, BA*
- 8:15 Discussion

Sponsor: Public Health Education and Health Promotion

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**2251** Sheraton Washington, Kansas  
Theory-Based Collaborative Research in Action: Ways to Improve Utilization of Preventive Health Care Programs

President: *Maija L. Selby, DrPH*

- 7:00 The Healthy Kids Project: Interventions to Improve EPSDT Use—*Maija L. Selby, DrPH; Roberta Riportella*

- Muller, PhD; James R. Sorenson, PhD; Sally C. Stearns, PhD; Dana Quade, PhD; Anita M. Farell, DrPH:
- 7:08: The PRECEDE Model: Guiding Framework for Research to Improve EPSDT Use—*Maija L. Selby, Roberta Riportella-Muller, PhD*
  - 7:23: Increasing Physician Participation in EPSDT—*Julia DeClerque, DrPH; Maija L. Selby, DrPH; Dennis E. Williams, BA; Sandra L. Cianciolo, MPH; Melinda J. Long, BA*
  - 7:38: Increasing use of EPSDT Through Outreach Interventions—*Sally C. Stearns, PhD; Maija L. Selby, DrPH; Roberta Riportella-Muller, PhD; James R. Sorenson, PhD; Anita M. Farell, DrPH; M. Ashraf Chaudhary, MSc*
  - 7:53: Reasons for Continued Non-use of EPSDT: Implications for Research—*Roberta Riportella-Muller, PhD; Kathryn J. Luchok, MA; Maija L. Selby, DrPH; Patricia L. N. Donat, MA*
  - 8:08: Healthy Kids Project: Impact on the North Carolina Medicaid Program—*Sandra L. Cianciolo, MPH; Carolyn M. Goforth, BSN; Dennis E. Williams, BA; Maija L. Selby, DrPH; Anita M. Farell, DrPH*

8:23 Discussion

Sponsors: Public Health Education and Health Promotion, Society for Public Health Educators

## 2252 Sheraton Washington, Idaho An Evening With Marshall Becker

• President: *Noreen M. Clark, PhD*

Panel Participants:

<i>June E. Osborn, MD</i>	<i>Irwin M. Rosenstock, PhD</i>
<i>Lawrence W. Green, DrPH</i>	<i>Kenneth E. Warner, PhD</i>
<i>Sol Levine, DrPH</i>	<i>Robert L. Kane, MD</i>
<i>Victor J. Strecher, PhD</i>	<i>Lois A. Maiman, PhD</i>
<i>James R. Sorenson, PhD</i>	

Sponsor: Public Health Education and Health Promotion

## 2253 Washington Hilton, Lincoln East Occupational Health Nursing Research

President: *Michelle Tucker, MS, RN*

- 7:00 A Public Health Nursing Response to HIV in the Health Care Workplace: A Massachusetts Collaboration—*Gail H. Douglas, MPH; Jan M. Jurgelson, MPH*
- 7:20 Development of a Farm Injury Surveillance System Using Public Health/Occupational Health Nurses—*Susan A. Randolph, MSN; Joan A. McGuire, MS; Bonnie Boyd, RN; Penny Cowan, RN; Maureen Hastings, BSN*
- 7:40 Methodological Issues in Worksites Research—*Sally L. Lusk, PhD; Madeleine J. Kerr, MS*
- 8:00 Occupational Health Hazards in a Nursing Population—*Bonnie Rogers, DrPH*
- 8:20 Discussion

Monitor: *Pamela Clarke, PhD, RN*

Sponsors: Public Health Nursing, Environment

## 2254 Washington Hilton, State Emergence of Cancer Activism

President: *Cindy Pearson*

- 7:00 Cancer Patient Activism: Growth and Empowerment—*Lou Fintor, MPH*
- 7:20 The Breast Cancer Activist Communication Project: Local Activism with a National Impact—*Cindy Pearson*

7:40 Local Women's Cancer Advocacy Projects

8:00 Discussion

Sponsor: Women's Caucus

## Tuesday, November 10 7:00–10:00 pm

## 2255 Capital Hilton, South American B Health Services Research on Alcohol Treatment: Perspectives from NIAAA

Presiders: *John Noble, Richard Fuller, MD*

- 7:00 Introduction—*Enoch Gordis, MD, Director NIAAA*
- 7:10 Quantifying the Content of Alcohol and Drug Treatment: Who Gets What?—*John Noble, David Sanchez, Elham-Eid Alldredge, PhD*
- 7:35 Epidemiological Resources for Alcohol-Related Health Services Research—*Mary C. Dufour, MD*
- 8:00 The Prevalence and Impact of Alcohol and Other Drug Abuse among Short-Term General Hospital Inpatients: A National Study—*Hal T. Yabr, PhD*
- 8:25 Modified Survival Analysis Designs to Study the Post-Treatment Relapse-Abstinence Cycle in Alcoholics—*Margaret E. Mattson, PhD; Elham-Eid Alldredge, PhD; Suzanne Bowler, PhD; Maya Williams*
- 8:50 Services Used by Homeless Persons with Alcohol or Other Drug Problems: Measurement Approaches in a Multi-Site Research Demonstration Program—*Jack E. Scott, ScD*
- 9:15 Treatment Research Design for Alcohol Services Research: Past, Present and Future—*Cherry Lowman, PhD; John Allen, PhD*

9:40 Discussant—*Donald Steinwachs, PhD*

Sponsors: Alcohol, Tobacco and Other Drugs, Caucus on Homelessness

## 2256 Sheraton Washington, Calvert • Computer Software Exchange: National Health Information Infrastructure Plenary: Part I. Overview of Key Issues and Projects

Moderator: *Mike McDonald*

Sponsor: American Public Health Association

## 2257 Washington Hilton, Military Intergenerational Factors in Pregnancy Outcome

President: *Irvin Emanuel, MD*

7:00 Background of the Intergenerational Concept—*Irvin Emanuel, MD*

7:20 The Contrasting Effects of Parental Birthweight and Gestational Age on the Birthweight of Offspring—*Eva Alberman*

7:40 Birthweight and Gestational Duration across Generations in US Blacks and Whites—*Mark Kelbanoff*

8:00 Relation between Maternal and Offspring Birthweight after Maternal *in utero* Exposure to the Dutch Hunger Winter Famine—*Lambert Lumey*

8:20 Break

Tuesday 7:00–10:00 PM

- 8:30 Multigenerational Effects in Human Birthweight. Hypothetical Mechanisms—*Irvin Emanuel, MD*
- 8:50 Maternal Birthweight and Infant Mortality. Preliminary Results from the National Maternal and Infant Health Survey of 1988—*Maureen Sanderson, Irvin Emanuel, MD*
- 9:10 Presentation of Intergenerational Mental Retardation—*Craig T. Ramey, Sharon L. Landesman Ramey*
- 9:30 Discussion

Sponsor: Epidemiology

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**2258** *Sheraton Washington, Holmes*  
**Hospital Administration Issues**

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President: *Rose Okello, PhD*

- 7:00 SOIL (Set-Off of Individual Liability) Program: New Jersey's Initiative to Reduce the Burden of Uncompensated Care—*Rita M. Romeu, MBA; Donald Johnson, MBA; Kathleen A. Brennan, JD; Ronald Weinstein, MBA*
  - 7:20 Unpaid Hospital Bills?—New Jersey's Initiative Toward Understanding the Bad Debt Patient Population—*Susan L. Marks, MBA; Kathleen A. Brennan, JD*
  - 7:40 Hospital Billing Procedures: A Demonstration Project to Test Alternative Billing Procedures—*Susan L. Marks, MBA; Kathleen A. Brennan, JD; Ronald G. Weinstein, MBA*
  - 8:00 Demographic Characteristics of Hospital Bad Debt—*Michael Conca, MSPH; Kathleen A. Brennan, JD; Rita M. Romeu, MBA*
  - 8:20 Redirection Resources: One State's Look at Tertiary Care—*Nancy L. Featherstone, MA; Bruce Stegel, MD; Robert Fogg; John A. Calabria*
  - 8:40 Regulating Hospital Investments in Affiliates—*Anne E. Weiss, MPP; Frances J. Dunston, MD; Gerry E. Goodrich, MPH; Pamela S. Dickson, MBA; Frances L. Prestianni*
- 9:00 Discussion and Questions

Sponsor: Health Administration

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**2259** *Omni Shoreham, Diplomat*  
**The New Federal Infant Mortality Initiative: Similarities and Differences in Approach**

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President: *Carolyn Zaremba, MA, MBA*

- 7:00 Establishing Community Consortium for Healthy Start—*Carol Synkeuicz, MPH*
  - 7:15 Northern Plains Healthy Start—*Cynthia Smith, MPA*
  - 7:30 Birmingham Healthy Start—*Carroll S. Nason, MPA*
  - 7:45 Developing a Data and Information System to Track Mothers and Infants—*Carl Friedman, PhD*
  - 8:00 Community Participation in Designing Strategies to Improve Prenatal and Infant Care—*Harriet Dichter, MPH*
  - 8:15 Reducing Infant Mortality in Baltimore City—*Patricia O'Campo, PhD*
  - 8:30 Great Expectations: The New Orleans Healthy Start Project—*Sheila Webb, RN, MSN*
  - 8:45 Greater Cleveland's Approach to Halving Infant Death—*Carol Zaremba, MBA*
- 9:00 Discussion

Sponsor: Health Equity and Public Hospital Caucus

**146 APHA ANNUAL MEETING PROGRAM**

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**2260** *Omni Shoreham, Calvert*  
**ICEHS Late Breakers: Parts I and II**

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President: *Rick Waxweiler, PhD*

Sponsor: Injury Control and Emergency Health Services

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**2261** *Omni Shoreham, Palladian*  
**Bridging the Gender Gap in Family Planning and Reproductive Health Communication**

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President: *Anne Plunkett*

- 7:00 Role of Male Opinion Leaders in the Promotion and Delivery of Family Planning Services—*Diouratie Sanogo, PhD; Neba Auasum, MPH*
- 7:15 Gender Differences in Knowledge, Intentions, and Behaviors Concerning Pregnancy and STD Prevention among Adolescents—*Nancy Lee Leland, PhD; Richard P. Barth, PhD*
- 7:30 Involving Wise Guys: Young Males in Pregnancy Prevention—*William Ingram; Emilie Gottsegen; Diane Lorto; William Philiber*
- 7:45 Males at High Risk of HIV and Their Partners' Contraceptive Decision-Making and Utilization—*Kay A. Armstrong, MS; Linda Samost, BA; Julie Coopersmith, MBA*
- 8:00 AVSC/CDC Vasectomy Incidence Survey—*Catherine Marquette, MSc; Lisa Koonin, MPH; Shelby Marston-Ainley, MS; Jean Sale, MPH; Paul Gargiullo, PhD*
- 8:15 STD Prevention in an At Risk Population—*John Delamater, PhD*
- 8:45 Discussion
- 9:00 Task Force Meeting

Sponsor: Population and Family Planning

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**2262** *Sheraton Washington, Vermont*  
**Population Video Screening**

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President: *Phyllis Piotrow, PhD*

Sponsor: Population and Family Planning

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**2263** *Washington Hilton, Map*  
**The Enduring Health Effects of War in Southeast Asia**

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President: *Ralph Timperi*

- 7:00 Primary Health Care: Integration of Traditional Medicine in Vietnam—*Walter K. Patrick*
- 7:25 Primary Health Care and the Needs of the Health Care System in Vietnam Today—*Judith Ladinsky*
- 7:50 Human Tissue Levels of Dioxins in Vietnamese and in US Veterans Potentially Exposed to Agent Orange in Vietnam—*Arnold Schechter*
- 8:15 Reconstructive Surgery in Vietnam—Historical Overview and Current Challenges—*John Constable*
- 8:40 Prosthetics in Cambodia—Use of the Jaipur Limb at the Kien Khleang Prosthetics Clinic—*Julia Trotter*
- 9:05 Prosthetics in Vietnam—Practical Assessment of Needs and Opportunities in Providing Humanitarian Aid—*Frederick Downs*
- 9:30 Campaign to Ban the Use, Production and Trade of Landmines—*Robert Muller*
- 9:55 Discussion

Sponsor: Vietnam Caucus

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Tuesday, November 10  
7:30 pm-12:00 am

2264

Sheraton Washington,  
Sheraton Washington Ballroom

### APHA Leadership Recognition Banquet

President: *Joyce C. Lasbof, MD*

7:30 Banquet and Program  
Welcome and Introduction  
Recognition of APHA Leadership  
Presentation of Certificates to New 40-Year Members

#### APHA AWARD FOR EXCELLENCE

Presented to: Alton B. Cobb, MD, MPH

#### SEDGWICK MEMORIAL MEDAL

Presented to: Julius B. Richmond, MD

Sponsor: American Public Health Association

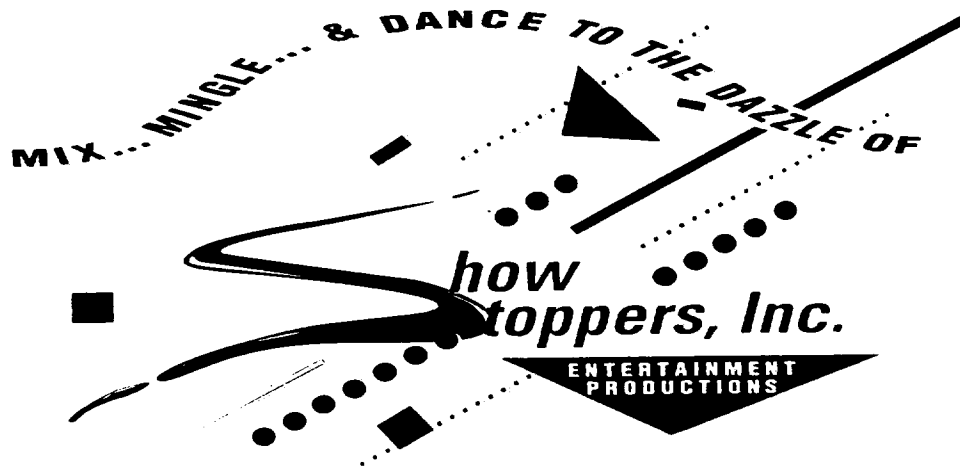


Cobb



Richmond

## Attend the Leadership Banquet



**Let Us Awaken The Imagination...**

**Enter The Fantasy World of SHOW STOPPERS.**

Through our professional dancers, mime and actors in an array of costumes, designed by top Broadway designers, we add elegance and excitement to your special event.

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**"IT'S THE PARTY!"**

**"IT'S THE EVENT!!!!"**

**"IT'S SHOW STOPPERS!!!"**

# Wednesday, November 11

	Daily Highlights	
8:30–10:00 am	Sessions 3000–3061 . . . . .	150
10:30 am–12:00 pm	Concurrent Special Sessions . . . . .	161
	<i>Promoting A Healthy Global Community</i> . .	161
	<i>Making Changes: Building Communities</i> . .	161
	<i>Promoting Health Policy through Healthy Communities</i> . . . . .	162
	<i>The Changing Character of Cities</i> . . . . .	162
12:30–2:00 pm	Sessions 3066–3094 . . . . .	163
2:00–3:30 pm	Sessions 3096–3153 . . . . .	168
2:00–5:00 pm	Sessions 3154–3171 . . . . .	178
4:00–5:30 pm	Sessions 3172–3222 . . . . .	182
6:00–7:30 pm	Session 3223 . . . . .	190
7:00–8:30 pm	Sessions 3224–3247 . . . . .	191
7:00–10:00 pm	Sessions 3248–3249 . . . . .	195

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Wednesday, November 11  
8:30-10:00 am

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**3000** *Washington Hilton, Exhibit Hall*  
**Alcohol, Tobacco, and Other Drugs Poster Session**

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- Board 1 Estimating the Burden on the Health Care System Due to Alcohol Problems—*M. Adrian, MSChHyg; P. Jull, MA; R. Williams, MA*
- Board 2 The Association of Suicide and Alcohol Consumption in a National Sample of Dependents—*M. F. Caces, PhD; T. C. Harford, PhD*
- Board 3 Development of a Community-Based Program to Restrict Alcohol and Tobacco Billboard Advertising Targeting Minority Youth—*Frank N. Holder; Kimberly D. Baldwin; Laurence J. Eskenazi; Mary Hawkins; Ann Steiner, DMD; Melanie A. Westberg*
- Board 4 Long-Term Effects of a Practical Nurse-Assisted Tobacco Intervention for Medical Offices—*Jack Hollis, PhD; Ed Lichtenstein, PhD; Thomas Vogt; Victor Stevens, PhD*
- Board 5 Learning from Experience: Enhancement of Linkage Strategies and Comprehensive Recovery Services Prenatal Treatment Expansion Project—*Alicia P. Martinez; Linda Dyer, MS*
- Board 6 Heightening Alcohol and Drug Provider Awareness Regarding Perinatal Issues—*Latisba Stewart, RN; Linda Dyer, MS*
- Board 7 Drug Use among Rural Black Youth: A Church Program—*Mary S. Sutherland, EdD; Gregory J. Harris, MA*
- Board 8 Entertainment Educates on the Tobacco Road—*Michelle E. Bashin, MHS; Susan Roberts, MS; Scott Guggenheim, MA; Chuck Tattle*
- Board 9 The FDA Drug Quality Reporting System and Drug Shortage Program—*Anita M. Dopkosky; George R. Bolger*

Sponsor: Alcohol, Tobacco and Other Drugs

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**3001** *Capital Hilton, Federal A*  
**Co-Occurring Disorders**

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President: *Kathryn Magruder, PhD, MPH*

- 8:30 Changes in Alcohol Consumption in Hypertensive Pregnant Women: Is Self-Interest a Greater Motivator than Prevention?—*E. Hanna, PhD; M. Dufour, MD; V. Faden, PhD*
- 8:45 Cocaine and Recovery from Alcoholism: A 2-Year Randomized Trial—*S. M. Levenson, MPH; D. C. Walsh, PhD; R. W. Hingson, ScD; D. M. Merrigan; L. A. Cupples, PhD; T. C. Heeren, PhD; G. A. Coffman, MS*
- 9:00 Suicidal Behavior among Chemically Dependent Adolescents—*E. Y. Deykin, DrPH; S. L. Buka, ScD*
- 9:15 Sobriety and Relapse among Chemically Dependent Adolescents—*S. L. Buka, ScD; E. Y. Deykin, DrPH*
- 9:30 Comorbidity of Alcoholism, Smoking, and Mental Illnesses in Male Adult Offspring of Alcoholic Mothers—*M. Bidaut-Russell, PhD; E. S. Smith, PhD; S. Bradford, PhD*
- 9:45 Addressing Nicotine Addiction within Alcohol Recovery and Drug Treatment Services—*Roa-Moreno; Linda Dyer*

Sponsors: Alcohol, Tobacco and Other Drugs, Mental Health

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**3002** *Capital Hilton, Federal B*  
**Reaching High-Risk Youth with Prevention Messages: Office for Substance Abuse Prevention's Communications Grants**

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President: *Joan White Quinlan, MPH*

- 8:30 "Mirame!" Substance Abuse Prevention Video Series for Hispanic Adolescents—*Amelie G. Ramirez, MPH; Kipling J. Gallion, MA*
- 8:45 Mobilizing Communities for Prevention through Television—*Octavia Hudson, PhD*
- 9:00 Cheyenne Visions for 2001—*Lawrence Hart; Joyce Twins, MEd*
- 9:15 Youth Alcohol Environment On-Line Information Project—*David Jernigan, MA*
- 9:30 Lessons Learned from OSAP's Communications Cooperative Agreements—*Vicki S. Freimuth, PhD*
- 9:45 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

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**3003** *Capital Hilton, South American A*  
**Alcohol, Tobacco and Other Drug Problems in Disenfranchised Groups**

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President: *Polly Turner, MPH, RPh*

- 8:30 Meeting the AOD Prevention Needs of America's Largest Minority Group: People with Disabilities—*Nelia C. Nadal, MPH; Dennis Moore, EdD*
- 8:45 Wholistic Approach to the Prevention of AOD/AIDS among Latino Americans—*Alejandro A. Ariar, MPH; George A. Swales, MA*
- 9:00 The Community Connection Project—*Mary Langley, RN, MPH; Fred Jefferson, JD*
- 9:15 Targeting Adult Smokers through a Multi-Ethnic Public School System: Issues in Implementing a Community Partnership—*B. A. Berman, PhD; H. Braxton, MPH; E. R. Gritz, PhD*
- 9:30 The OSAP Teen Drinkers Prevention Program in Diverse Ethnic/Racial Sites—*Nancy Chase, MS*
- 9:45 Effects of Peers on Adolescent Alcohol Use in 3 Racial/Ethnic Groups—*E. Apospori, PhD; R. S. Zimmerman, PhD; G. J. Warbett, PhD; W. A. Vega, PhD*

Sponsor: Alcohol, Tobacco and Other Drugs

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**3004** *Washington Hilton, Dupont*  
**Health Services and Special Needs of American Indians and Alaska Natives**

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President: *John Gasken*

- 8:30 The WINGS Project: Clinical Evaluation of American Indian Children in Wisconsin with Special Health Care Needs—*Raymond Kessel, MD; David Jones, MA; Arvina Thayer; Patricia Stevens, MA; David Johns*
- 8:45 Domestic Violence: Realities of Domestic Abuse and Violence in American Indian Communities—*Wendy R. John*
- 9:00 The Need for a Clearing House for Outreach Programs in Health Promotion and Disease Prevention among American Indians and Alaska Natives—*Charles Cameron*



- 9:15 Physician Assistant Training for Alaska Native Community Health Aides: The Medex Northwest Experience—*Jeffery Hummel, MD; Ronald Cortte, Ruth Ballweg, Eric H. Larson; Gary Hart, PhD*
- 9:30 Analysis of the Responsiveness to Patient Health Needs: A Comparison of an Indian Health Service Hospital and a Tribally Contracted Hospital—*David E. Garrison, MPH*
- 9:45 The Development of Tribal Health Services in Traditional American Indian Communities—*Richard A. Rose, MA; Sberi Beglen, RN*

Sponsor: American Indian and Alaska Native Caucus

### 3005 Sheraton Washington, Calvert Computer Software Exchange: Implementing Computerized Patient Records in the County Health Department

- 8:30 Home Health Information System—*Mary Jo Steiner*
- 9:00 Healthy Start, a Maternal/Child Health Information System—*Carol Samuelson*

Sponsor: American Public Health Association

### 3006 Washington Hilton, Chevy Chase Health Education and Promotion Strategies for the Asian American Populations

President: *Ted T. L. Chen, PhD, MPH; James Wu-shung Lin, MPH*

- 8:30 An Overview of Health Education and Promotion Strategies for the Asian American Populations—*Ted T. L. Chen, PhD, MPH; James Wu-shung Lin, MPH*
- 8:40 CDC Mortality Rates of First Generation Immigrants vs Canadian-Born—*Cyril R. Nair*
- 9:00 The Demand and Supply of Chinese Medicine in Modern Health Care System—*Chunbuei Chi, MPH, SD; Juo-leun Lee, MS; Jim-shouing Lai, PhD*
- 9:20 Pacific Asian Elderly: A Cohort's Perceptions of Health Status, Life Satisfaction, Social Support and Health Practices—*Lawrence K. Koseki, DSW; Sue E. Reid, MSW*
- 9:40 The Effects of Acculturation on Breast and Cervical Cancer Screening Behavior among Vietnamese Women in Western Massachusetts—*Jenny Kisuk Yi, MPH; Alvin E. Winder, PhD; Ted T. L. Chen, PhD, MPH*

Sponsors: Asian American Caucus, Public Health Education and Health Promotion

### 3007 Sheraton Washington, Cotillion Blrm North/South Strategies in HIV/AIDS Prevention: Research in the African American Community

President: *Joyce Y. Hall, MPH*

- 8:30 HIV/AIDS Education in a Prison for Youthful Offenders in Rural South Carolina—*Robert Jecklin, MPH; John A. Stephenson, CHES*
- 8:45 Low-Income African American Women's Perceived Vulnerability and Self-Efficacy Regarding AIDS Prevention—*G. Buford, MPH; F. Krasnovsky, MA; R. Battle, MPH; S. Johnson, MD; D. Siegel, MD*

- 9:00 Urban Elementary School Children's Misconceptions about AIDS Transmission—*F. Krasnovsky, MA; R. Battle, MPH; S. Johnson, MD; G. Buford, MPH; J. Boyce, D. Siegel, MD*
- 9:15 A Demonstration Project for the Prevention of Perinatal AIDS Transmission in New York City: An Empowerment Model—*Rosalind L. Thompson, MPA, MPH; Janet L. Mitchell, MD, MPH; Betty Carrington, C.N.M., EdD; Pearla B. Namerow, PhD; Tania Gordon, BA; Sterling Williams, MD*
- 9:30 Sexual Behavior and AIDS Knowledge among Black College Students—*Baqar A. Husaini, PhD; Van A. Cain, MA*
- 9:45 Discussion

Sponsors: Black Caucus, Population and Family Planning, Public Health Education and Health Promotion

### 3008 Washington Hilton, Bancroft Contributed Papers: Reducing Disadvantage for People with Disabilities

President: *Dorothy Jones Jessop, PhD*

- 8:30 Access and Need for Transition Services by Children with Special Health Care Needs—*Colleen Monahan, DC, MPH*
- 8:45 Children with Severe Emotional Disorders (SED) Grown-Up—*Harriet F. Epstein, MPH*
- 9:00 People with Disabilities Using Assistive Equipment in the US: Data from the 1990 Assistive Devices Supplement to the NHIS—*Mitchell P. LaPlante, PhD; Abigail J. Moss, BA*
- 9:15 AZEIP: Addressing Special Needs Children and Families—*Elsie Eyer, MS; Jane Pearson, RN; Deborah Resnick, MPA*
- 9:30 Lessons Learned from the Study of Adult Children with MS—*Helen Levine Batten, PhD; Judith Krieger Gardner, PhD*
- 9:45 Discussion

Sponsor: Caucus on Disablingment

### 3009 Washington Hilton, Kalorama Research on Alcohol and Other Drug Treatment of Homeless Persons II

President: *Jack E. Scott, ScD*

- 8:30 Research Demonstration Projects on Alcohol and Other Drug Treatment for Homeless Persons: A Health Services Research Perspective—*Jack E. Scott, ScD*
- 8:45 Differences among Subgroups of Homeless Chronic Public Inebriates: The Role of Ethnicity and Gender—*Gary B. Cox, PhD; Steven A. Freng, MSW; R. Dale Walker, MD*
- 9:00 Cost-Effectiveness of Services for Homeless, Mentally Ill Alcohol and Drug Abusers—*Gregory B. Teague, PhD; Robin E. Clark, PhD; Robert E. Drake, PhD*
- 9:15 Complicating Families' Lives: Managing Homelessness and Addiction without Structural Supports—*Sylvia Riden, PhD*
- 9:30 Tracking Non-Traditional Populations in Longitudinal Studies—*James D. Wright, PhD; Joel A. Devine, PhD*
- 9:45 Discussion

Sponsor: Caucus on Homelessness

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**3010** *Omni Shoreham, Ambassador*  
**Health Care Reform: Assuring the Availability of Health Personnel**

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President: *Jim O'Donnell*

Sponsors: Community Health Planning and Policy Development,  
American Health Planning Association

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**3011** *Omni Shoreham, Capitol*  
**Public Health Practice Programs:  
Development and Implementation**

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President: *Michael K. Gemmel*

- 8:30 Strengthening the Bridge from the Ivory Tower: The Mid-South Program for Public Health Practice—*H. Michael Maetz, VMD; Linda Potts, MPH; Stuart Capper, DrPH; Linda Goodson, RN; Donald Goodwin, DrPH; Paula Stanton, MPH; Varena Stalker, MPA*
- 8:45 Establishment of Academic and Practice Council on Public Health and Preventive Medicine—*Ronald Bialek, MPP*
- 9:00 The Development and Implementation of a Public Health Practice Program Development Center—*Arden Handler, DrPH; Bernard Turnock, MD; Pamela Ippoliti, MAT; Laura Schieve, MS*
- 9:15 Northwest Center for Public Health Practice: A University Resource for Healthy Communities—*J. Joanne Hoover, MD; Jesse W. Tapp, MD; Gilbert S. Omenn, MD*

9:30 Discussion

Sponsors: Community Health Planning and Policy Development,  
Association of Schools of Public Health, Injury Control and  
Emergency Health Services

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**3012** *Washington Hilton, Exhibit Hall*  
**Coalitions and Integrative Efforts for Multiple  
Approaches to HIV/AIDS Services: Poster Session**

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- Board 1 Access to Care for People with HIV/AIDS—*Jonathan Stewart, MHA; Patricia Fairchild, MA; Robert Baity, MPA*
- Board 2 Evaluation of the Implementation of a Comprehensive Regional AIDS Care System—*Francois Champagne, PhD; Raynald Pineault, PhD; Jean-Louis Dennis, PhD*
- Board 3 An Analysis of the Baltimore Ryan White Title I Planning Council—*S. Patrick Kachur, MD; Amanda J. Sonnegga, PhD; Kathy Marconi, PhD*
- Board 4 Private Philanthropy and Community Coalitions in HIV Planning: The NCAP Experience—*Paul W. Harder, MBA; Paula Vanness, MA*
- Board 5 Formation and Operation of HIV/AIDS Service Coalitions—*Patricia Fairchild, MA; Walter Batchelor, ABD; Robert Baity, MPA; Jonathan Stewart, MHA*
- Board 6 Hours at Work and Labor Force Participation among 831 HIV Patients—*Paul J. Leigh, PhD; Deborah P. Lubeck, PhD; Paul G. Farnham, PhD; James F. Fries, MD*
- Board 7 The Struggle to Maintain Quality of Educational HIV and AIDS Materials: An Historical Analysis—*Kevin W. Bratholt*
- Board 8 County-Community Planning for AIDS Services in Los Angeles—*Michael Higgins, MPH; Christy Cowell, MSW; John Schunoff, PhD*

- Board 9 Incorporating Community and Provider Input into the Development of a Research Agenda for a National Community-Based Program: The Community Programs for Clinical Research on AIDS—*Jane U. Sanville, MPH; Sarah R. Jorgenson; Lawrence R. Deyton, MD*
- Board 10 Evaluation of AIDS Services in Baltimore—*Amanda J. Sonnegga, PhD; Patrick Kachur, MD; Kathy Marconi, PhD*

Sponsor: Community Health Planning and Policy Development

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**3013** *Capital Hilton, Pan American*  
**The Chlorine Debate: Science and Policy**

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President: *Gerald V. Poje, PhD*

- 8:45 Chemical Accidents: The Chlorine Connection—*Fred Millar, PhD*
- 9:00 Environmental Hazards of Organochlorines—*Thomas Webster, Mark Cohen*
- 9:15 Endocrine Disruption by Organochlorine Pollution: A Focus on the Great Lakes—*Theo Colborn, PhD*
- 9:30 Policy Approaches to Global Chlorine Pollution—*Joseph Thornton*
- 9:45 Discussion

Sponsors: Environment, Occupational Health and Safety

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**3014** *Capital Hilton, Ohio*  
**Drinking Water Quality Update: Current Public Health  
Concerns and New Regulations**

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President: *Anne Seeley, MPH*

- 8:40 The Need for Microbial Risk Assessment—*Joan B. Rose, PhD*
- 8:55 New York City Water Quality: Current Threats to Water Quality New Regulations, and New York City Water Quality Protection Programs—*Anne Seeley, MPH*
- 9:10 An Overview of Regulations under Development for Controlling Disinfection Byproducts in the US—*Stig Regli, MS*
- 9:30 Lead in Drinking Water: New York City as a Case Study—*Arthur J. Asbendorff, PE*
- 9:45 Discussion

Sponsor: Environment

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**3015** *Washington Hilton, Hemisphere*  
**Epidemiology Contributed Papers: Selected Problems  
of Elderly Persons**

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President: *Robert Friis, PhD*

- 8:30 The Relationship between Self-Report and Performance Measures of Physical Function in Community-Dwelling Elders—*P. L. Colsher, M. Shootman, R. B. Wallace*
- 8:45 Prevalence and Course of Symptomatic Intermittent Claudication in Older Adults—*E. M. Simonsick, C. H. Hennekens, J. M. Guralnik, R. B. Wallace, A. M. Ostfeld*
- 9:00 Case-Control Study of Rural and Agricultural Exposures in Parkinson's Disease—*P. L. Colsher, R. B. Wallace, R. L. Rodnitzky*
- 9:15 Standardized Assessments of Functional Status in Community-Dwelling Elders: Longitudinal Changes and Relation to Health Care Use—*R. B. Wallace, P. L. Colsher*

9:30: Symptom Prevalence and Functional Outcomes in Parkinson's Disease—*R. B. Wallace, P. L. Colsber, R. L. Rodnitzky*

9:45: Determinants of Blood Lead Levels in Elderly Women—*S. B. Muldoon, J. A. Cauley, J. Robau, J. Scott, D. Black*

Sponsors: Epidemiology, Gerontological Health

### 3016 Washington Hilton, Military Results and Implications of Nutrient Consumption Surveys

President: *Susan M. Krebs-Smith, PhD*

- 8:30 The 1989 and 1991 California Dietary Practices Surveys: Results and Recommendations—*Susan B. Foerster, MPH; Charles DiSogra, DrPH; Mark Hudes, PhD; Dileep G. Bal, MD; Karen L. Bunch, MS*
- 8:45 Knowledge of Foods That May Help Prevent Cancer in the Capital District of New York State—*Thomas A. Melnik, DrPH; Deborah A. Spicer, MPH, RD; Tamara J. Lockwood*
- 9:00 Comparison of Dietary Factors Contributing to Colorectal Cancer among Blacks and Whites—*Susan C. Allison, BS; Lee Green, MEd; Minqi Wang, PhD; James M. Eddy, EdD; R. Carl Westerfield, PhD*
- 9:15 Food Choices of Men with Different Educational Backgrounds—*Elisabet Wirfalt, MPH; Patricia L. Splett, PhD, RD; Karen Graves, PhD, RD; John Finnegan, PhD; John Potter, MD, PhD*
- 9:30 Do Female Health Club Members Meet the U.S. Dietary Guidelines?—*Yusmin H. Neggers, DrPH; Clint D. Stevens, MS; Olivia W. Kendrick, DrPH; James Bindon, PhD; Stephen W. Hebbler, PhD*
- 9:45 Iron Status of Chinese Adults Eating Plant-Based Diets—*Suzanne M. Havala, MS, RD; Patricia Giblin Wolman, EdD, RD; Sara F. Stallings, PhD, RD*

Sponsor: Food and Nutrition

### 3017 Washington Hilton, Lincoln East ▲ Opportunities and Challenges for Reaching Low Literate Adults with Nutrition Messages

President: *Beth Howard-Pitney, PhD*

- 8:30 Cardiovascular Disease Nutrition Education for Low Literacy—*Marguerite A. Evans, MS, RD*
- 8:45 The Nutrition Needs of Low Income, Low Literate Adults: Findings from CVD Prevention Programs—*Beth Howard-Pitney, PhD; Marilyn Winkleby, PhD; Kathleen Merchant, PhD; Cheryl Albright, MD, PhD; Steven Fortmann, MD*
- 9:00 Cardiovascular Nutrition-Related Literacy Assessment in a Patient Care Setting: Development of a Tool for the CARDES Program—*Eunice N. Askov, PhD; Barbara Van Horn, MEd; Shiriki Kumanyika, PhD; Yvonne L. Matheus, Lucile L. Adams-Campbell, PhD*
- 9:15 Defining and Evaluating the Nutrition Education Experience for a Low-Literacy Population—*Lawrence H. Kushi, ScD; Terry J. Hartman, MS, RD; Pamela R. McCarthy, MS, RD; Ellen R. Schuster, MS, RD; Debra G. Froberg, PhD; Rosemarie J. Park, EdD*
- 9:30 Using Computer-Based Interactive Multi-Media to Reach Low Literacy Populations for Nutrition Information—*Victor J. Strecher, PhD, MPH; David W. Bulger, BA; Alice*

*S. Ammerman, DrPH, RD; Edmund J. Finnierty, MA, MEd; Betty G. Kirkley, PhD, MBA; Thomas C. Keyserling, MD, MPH*

9:45 Discussion

Sponsor: Food and Nutrition

### 3018 Sheraton Washington, Washington Blrm. Health Services Research: New Ethical Issues

President: *Gerald M. Oppenheimer, PhD*

8:30 Introduction

- 8:35 Offering Outcome Data to the Public: Some Ethical Issues—*Jesse Green, PhD*
- 8:55 The Orphan Drug Act, AIDS, and Drug Development—*Peter S. Arno, PhD*
- 9:15 Health Care Financing and Coverage of New Technology—*Robert A. Padgug, PhD*

9:35 Discussion

Sponsors: Forum on Bioethics, Health Administration, Medical Care

### 3019 Omni Shoreham, Executive Methodological Issues in Gerontological Research

President: *Pearl S. German, ScD*

- 8:30 A New Typology of Physical Function Giving Appropriate Recognition to Mobility—*Shulamit L. Bernard, MS; Jean Kincaide Norburn, PhD; Thomas R. Konrad, PhD; Alison Woomert, PhD; Gordon H. DeFries, PhD*
- 8:50 What Accounts for Perceptions of Quality of Life? Gender Differences among Older Cardiac Patients—*Nancy K. Janz, PhD; Noreen M. Clark, PhD; Julia A. Dodge, MS*
- 9:10 Data Needs for the Elderly: Trauma Studies—*Marlene M. Lugg, DrPH*
- 9:30 Answering Don't Know (DK) to Self-Assessment Questions about Health Status and Physical Activity: Associations with Subsequent Mortality—*William Rakowski, PhD; Vincent Mor, PhD*

9:50 Discussion

Sponsor: Gerontological Health

### 3020 Omni Shoreham, Hampton ▲ Older Minority Populations: Barriers and Opportunities for Cancer Screening and Treatment

President: *John T. Burklow, MEd, CHES*

- 8:30 Pathway to Early Cancer Detection for Asian Americans—*Marion M. Lee, PhD*
- 8:50 A Community Approach to Cancer Prevention and Screening among Older African Americans—*Joseph J. Zaveritnik, MD*
- 9:10 Mujer a Mujer: Woman to Woman—*Guadalupe Palos, MSW; Yolanda M. Santos, DrPH*
- 9:30 Older American Indians and Cancer—*Rose Schlichter, RN*

9:50 Discussion

Sponsor: Gerontological Health

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**3021** *Sheraton Washington, Wisconsin*  
**Women Administrator's Breakfast  
and Business Meeting**

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President: *Sherill Gelman, DrPH*  
Sponsor: Health Administration

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**3022** *Sheraton Washington, Kansas*  
**▲ Local Health Department Needs and Effectiveness**

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President: *Laslene Dawkins, MHSA*

- 8:30 A Regional Collaborative Framework for Addressing Community Health Needs—*Catherine S. Sims, MPH; Linda Walker Penn, BSN; Judith E. Knisley, MS*
- 8:45 The Collar Counties Consortium: A Health Department Coalition for Community Health Needs Assessment—*Joel B. Cowen, MA; Raymond W. Empereur, MPA; Mary Lou England, RN*
- 9:00 What Does the Community Know About Public Health? A Local Health Department Marketing Survey—*Joel B. Cowen, MA; Joseph E. Orthoefer, DVM*
- 9:15 Adolescent Family Life Demonstration Project—*Esther Alexanian, MPA*
- 9:30 Difficulties in Establishing a Chlamydia Surveillance System: The Los Angeles Story—*Carol L. Peterson, MD; Shin M. Chao, PhD; Cary A. Richwald, MD*

9:45 Discussion

Sponsor: Health Administration

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**3023** *Sheraton Washington, Marshall*  
**Teaching Public Health Management Using the Case Approach: A Panel Discussion**

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President: *Peter M. Ginter, PhD*  
Panel Participants:  
*Beaufort B. Longest, Jr., PhD*  
*Howard L. Smith, PhD*  
*Linda E. Swayne, PhD*  
Discussants—*Stuart A. Capper, DrPH; W. Jack Duncan, PhD*  
Sponsors: Health Administration, Vision Care

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**3024** *Sheraton Washington, Holmes*  
**RBRVS and Group Medical Practices:  
A Panel Discussion**

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President: *James H. Swan, PhD*  
Panel Participants:  
*Robert A. Nelson, BA* *James H. Swan, PhD*  
*Thomas R. Konrad* *Harold R. Hunter, DrPH*  
*Robert Tumelty, DrPH* *Connie Evanswick*  
Sponsor: Health Administration

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**3025** *Omni Shoreham, Blue Room*  
**Violence-Related Injuries I: Family/Partner Violence**

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President: *Linda Saltzman, PhD*

- 8:30 Women's Report of Interpersonal Conflict and Violence during Pregnancy—*Patricia O'Campo, PhD; Ruth Faden, PhD; Andrea Gielen, ScD; Nancy Kass, ScD*

- 8:45 Questioning "Unintentional Injuries" among Young Women—*Deborah Covington, MS; Gary Maxwell, MD; Thomas Clancy, MD; Paige Churchill, BA*
- 9:00 Epidemiology of Partner Homicide in North Carolina—*Paige Hall, MSPH*
- 9:15 Prediction of Repeat Family and Intimate Assaults—*Linda Saltzman, PhD; Rachid Salmi, MD; Christine Branche-Dorsey, PhD; Julia Russell, PhD*
- 9:30 Injuries Incurred from Marital Violence: A Population-Based Survey—*Susan Sorenson, PhD; Barbara Richardson, MS*
- 9:45 Discussion

Sponsors: Injury Control and Emergency Health Services, Maternal and Child Health, Public Health Nursing, Women's Caucus

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**3026** *Sheraton Washington, Idaho*  
**Partnership Approaches to Development: Synergism  
for Change**

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President: *Noreen Clark, PhD*

- 8:30 Overview of Partnership Approaches to Development—*Rajesh Tandon, PhD*
- 8:45 Summary of United Nations Development Program Sponsored Study of Successful Development Partnerships in Asia—*L. David Brown, PhD*

Summary of the Cases and Findings:

- 9:00 Bangladesh Case on National Child Immunization Program—*F. H. Abed*
- 9:15 Pakistani Case on Urban Sanitation—*Anwar Rashid*
- 9:30 Implications for Policy: Resource Allocation and Project Design—*S. Bruce Schearer, PhD*
- 9:45 Summary—*Noreen Clark, PhD*

Sponsor: International Health

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**3027** *Sheraton Washington, Sheraton Blinn North*  
**Tuberculosis in the Year 2000—BC and AD**

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President: *Mary J. R. Gilchrist, PhD*

- 8:30 Mycobacteria in Mummies: Ancient Scourge?—*Allison W. Willcox, MA*
- 9:00 Combatting the New Tuberculosis: Drug Resistance and the Public Health Infrastructure—*Dixie E. Snider, MD, MPH*
- 9:30 Rapid Laboratory Diagnosis of Tuberculosis: Technology and Total Quality Management—*Mary J. R. Gilchrist, PhD; C. H. Shau; A. P. Guruswamy; S. J. Sides; David F. Welch, PhD*

Sponsor: Laboratory

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**3028** *Washington Hilton, Georgetown East*  
**Examining HIV/AIDS Among Latinos**

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President: *José J. Arrom, MA*

- 8:30 AIDS Trends among Hispanics in the United States, 1988-91—*Theresa Diaz, MD; James Buebler, MD; Kenneth Castro, MD; John Ward, MD*
- 8:40 Bio-behavioral Profile of Latino Men and Women from an HIV/Primary Care Setting—*Felix Carpio, MD; Jennifer Pollock, MSHA; Joao Pinto, PhD; Jaime Amsel, MS; Robert Lange, MD; Raúl Magaña, PhD; Monica Lugo, MD*

- 8:50 Qualitative Study of Latina Adolescents' Knowledge, Attitudes and Sexual Experiences in Relation to HIV—*Britt Ellis, MS; Michele Hawkins, PhD; Wesley Hawkins, PhD*
- 9:00 HIV Risk Behaviors among Gay Latinos Residing in the U.S.-Mexico Border—*Antonio L. Estrada, PhD; Julie R. Erickson, PhD; Sally J. Stevens, PhD*
- 9:10 HIV Risk Reduction among Hispanic Injection Drug User—*Antonio L. Estrada, PhD; Julie R. Erickson, PhD; Sally J. Stevens, PhD*
- 9:20 Condom Use in US Hispanic Men with Multiple Female Partners—*Barbara V. Marin, PhD; Cynthia A. Gómez, PhD*
- 9:30 Peer Influence and Condom Use by Hispanic Female Sexual Partners of Injecting Drug Users in New York City—*Abu S. Abdul-Quader, PhD; Susan Tross, PhD; Henry M. Silvert, PhD; Paul Simons; Samuel R. Friedman, PhD; Don C. Des Jarlais, PhD*
- 9:40 Changes in HIV Risk Behaviors and HIV/AIDS Risk Perception—*Rafaela R. Robles, EdD; Tomas D. Matos, MS; Lourdes I. Cancel, MS; Hector Colon, MA*
- 9:50 Increasing Heterosexual Transmission of Acquired Immunodeficiency Syndrome in Puerto Rico, 1988-91—*Lisa M. Korst, MD; Samuel Martinez, MD; Enrique Nieves, MS; John Rullan, MD; John Horan, MD; Theresa Diaz, MD*

Sponsor: Latino Caucus

### 3029 Sheraton Washington, Sheraton Blrm South Sexual Risk Reduction for Gay Men, Lesbians, and Bisexuals

Presider: *David E. Dassey, MD, MPH*

- 8:30 Men Who Have Sex with Men: An Ethnographic Approach—*Martin F. Manalansan IV, MA*
- 8:45 Factors Promoting Maintenance of Safer Sexual Behavior in Gay/Bisexual Men—*Joseph G. Kosciw, MEd; Robin L. Miller, MA*
- 9:00 Project SAFE: A Program to Increase Condom Awareness and Accessibility—*Donna V. Barton, MA; Deborah A. Coleman, RN, MS*
- 9:15 An Exploration of the Relationship of Oral Sex and HIV Transmission among Gay and Bisexual Men—*Andrew A. Gans, MPH*
- 9:30 A National Survey and Analysis of AIDS Education and Prevention Efforts to Gay and Lesbian Populations—*Walter J. Jones, PhD; James A. Johnson, PhD*
- 9:45 HIV Seroconversion among Female Drug Injectors Who Have Sex with Women—*Samuel R. Friedman, PhD; Don C. Des Jarlais, PhD; Sherry Deren, PhD; Benny Jose, MA; Alan Neaigus, PhD; National AIDS Research Consortium*

Sponsors: Lesbian and Gay Caucus, Population and Family Planning

### 3030 Omni Shoreham, Diplomat Between Family and Friends: Programs Addressing Family and Interpersonal Violence

Presiders: *Dorothy Browne, DrPH, MPH, MSW; William R. Gideon, MD*

- 8:30 Violence: An Overview—*Deborah Prothrow-Stith, MD*
- 9:00 The Howard University Violence Prevention Project: A Prevention Intervention for Children who Witness Community Violence—*Hope Hill, PhD*

- 9:20 Prevention of Child Abuse and Neglect with MCH System: Hawaii Healthy Start and Healthy Families: America—*Gail Breakley, RN, MPH*

9:40 Discussion

Sponsor: Maternal and Child Health

### 3031 Omni Shoreham, Empire Effective Strategies for Serving HIV-Affected Families

Presiders: *Ruth Harley, MA; Janet Mitchell, MD, MPH*

- 8:30 Introduction
- 8:35 Planning for Family-Centered Pediatric HIV Care—*Deborah Allen, MS; Brunilda Torres, MSW*
- 8:45 Family/Professional Collaboration: A Parent's Perspective—*Cornelia Haymond*
- 8:55 Family/Professional Collaboration—*Beth Roy, MS*
- 9:05 Psychosocial Needs Expressed by the Natural/Care Givers of HIV-Infected Children—*Mary Reidy, MS; Marie-Elizabeth Taggart, PhD; Michel Perreault, PhD*
- 9:15 Case Management of the HIV Positive Child and Family: A Model for the Twenty-First Century—*Barbara Maun, RN, MS; Nancy P. Karthas, RN; Kelly Burke, RN, BSN; Susan E. Foster, MSW; Rosemary Galvin, RN, BSN; Andrea Hale, RN, MPH; Kenneth McIntosh, MD; Maurice Melchione, RN, MS, FNP*
- 9:25 Evaluation of the Circle of Care: A One-Stop Service Program for HIV-Affected Families—*Donna M. Coviello, PhD; Raffy R. Luquis, MS; Kay A. Armstrong, MS; Kevin Favor, PhD; Penelope Kinsey, PhD*

9:35 Discussion

Sponsors: Maternal and Child Health, Public Health Nursing, Black, Caucus

### 3032 Omni Shoreham, Calvert Programs for Children with Special Health Care Needs

Presider: *Clare Feinson, MS*

- 8:30 Rural Partnership for Children: A Community-Based Model for Rural Families and Children with Special Health Care Needs—*Magda G. Peck, ScD, PA; Debra J. Tomek, MD; DeAnn Hughes, MPA; Susan Middleton, BS*
- 8:45 Giving Wings to American Indian Children with Special Health Care Needs—*Raymond Kessel, PhD; David Jones, MA; Arvina Thayer, BA; Patricia Stevens, MA; David Johns, BA*
- 9:00 Findings and Recommendations from the Early Start Project: Integration of Nutrition Services for Children with Special Health Care Needs in Early Intervention Programs—*Cynthia Taft Bayerl, RD; Maria Bettencourt, MPH; Patrice Fisher, MPH; Jacques D. Ries, RD*
- 9:15 Never Too Young: Arizona's Program for Early Identification of Hearing Impaired Children—*Jane Pearson, RN; Pam Clasgens, MA*
- 9:30 Care Coordination for Children with Severe Health Conditions—*James M. Perrin, MD; Sheila R. Bloom, MS; Steven Gortmaker, PhD; Michele Raddish, MD*
- 9:45 Functional Status Problems among Environmentally At-Risk Children in an Early Intervention Population—*Deborah Klein Walker, EdD; Jean Shimer, MSW; Ron Benham, MEd*

Sponsors: Maternal and Child Health, Vision Care

### 3033 *Omni Shoreham, Congressional* Access to Prenatal Care, Part I: A Nationwide Crisis

President: *Barbara Levin, MD, MPH*

- 8:30 Introduction
- 8:35 Overview of Access to Prenatal Care Problem: An International Perspective—*C. Arden Miller, MD*
- 8:50 Public Prenatal Care Clinic Availability in the South—*George R. Gamble, PhD; Milton Koteibuck, PhD; Marianne Zotti, DrPH; Leah Albers, DrPH; Wendy Pierce, MSPH; Diane Ramsey, BA; Cheryl Waller, MSPH*
- 9:05 Improving Birth Outcomes and Access to Prenatal Care through Medicaid Expansions: The Experience of Four States—*Barbara E. Cohen, PhD; Lisa C. Dubay, ScM*
- 9:20 A Comparison of Eight Measures of Prenatal Care Utilization in Evaluating a Medicaid Expansion Program in Washington State—*Diana Farrow, PhD; Frederick Connell, MD*
- 9:35 Rethinking Prenatal Care—*Nigel Paneth, MD, MPH*
- 9:50 Discussion

Sponsors: Maternal and Child Health, Black Caucus

### 3034 *Sheraton Washington, Richmond* Managed Psychiatric and Substance Abuse Services—Managed Care or Managed Costs?

President: *Linda C. Lane, MHSA*

- 8:30 Hospital-Based Managed Care Models for Psychiatric and Substance Abuse Services—*Linda C. Lane, MHSA*
- 8:55 CHAMPUS Mental Health Managed Care Update—*John Boyer, PhD*
- 9:20 Evaluation and Quality in an Independent Managed Care Plan—*Thomas Getzen, PhD; Francis Selgrath, CEAP*
- 9:45 Discussion

Sponsors: Medical Care, Mental Health

### 3035 *Sheraton Washington, Arlington* Health Economics III: Competition and Medical Practitioners

Presidents: *Robert Griffin; Robin Allen*

- 8:30 Relationship between Physician Stock and Physician Fees in Equilibrium and Demand-Constrained Markets: Are There Too Many Physicians?—*Jose Escarce*  
Discussant—*Herbert Traxler*
- 8:50 The Impact of Competition and Managed Care on Physician Fees: Evidence from 1982-90—*Norman Waitzman, Richard Scheffler*  
Discussant—*David I. Kass*
- 9:10 Principal-Agent Conflicts and Risk Effects on Health Maintenance Organization Contractual Choice—*Mary Laschober, Richard Arnold, Larry Debrock*  
Discussant—*Robert Griffin*
- 9:30 How Competitive Is the California Hospital Nursing Market?—*Korinna Hansen*  
Discussant—*Sarah Q. Duffy*

Sponsor: Medical Care

### 3036 *Sheraton Washington, Alexandria* Access to Care: Issues with Implications for Urban Populations

President: *P. Ellen Parsons, PhD, MPH*

- 8:30 Utilization and Access to Health Care for the Uninsured—*Kristin Olsen Minot, MS; Francine Axler, BA; Lynne Kotranski, PhD; Lois Millner, PhD*
- 8:45 Access to Care—Uniting Private and Public Resources to Deliver Primary Care to the Uninsured—*Carolyn Trees, Victoria Bigelow, MA*
- 9:00 Analysis of the National Medical Expenditure Survey: Access to Care for Minority Groups—*Dionne J. Jones, PhD*
- 9:15 Emergency Department Access and Use in the United States—*Sara Koerber Galantowicz, MPH; Dea Marie Crittenden*
- 9:30 Characteristics of Patients with Multiple Hospital Admissions in New York City—*Laurie Newman, MA, MPH; Arthur Blank, PhD; John Billings, JD; Ramon Jacobson; Todor Mijanovich*
- 9:45 Barriers to Care: Assessing Local Variations—*Shiraz Mishra, MD; Howard Waitzkin, MD, PhD; E. Allen Hubbell, MD, MSPH*

Sponsor: Medical Care

### 3037 *Sheraton Washington, Rockville* Drug Policy and Pharmacy Services: Contributed Papers II

President: *Patricia J. Bush, PhD*

- 8:30 Validation of DUR Criteria—*Joyce A. Bird, PhD; Helene L. Lipton, PhD*
- 8:45 The Determinants of Medication Use and Misuse in the Ambulatory Elderly—*Kathleen A. Johnson, PhD; Stuart G. Schweitzer, PhD; James E. Lubben, DSW; S. Allison Mayer-Oakes, MD; Gerald E. Kominski, PhD; Kathryn A. Atchison, DDS; Ruth E. Matthias, PhD; Fred J. DeLong, PhD*
- 9:00 Evaluating the Appropriateness of Prescribing in a Medicaid Population: Results for Five Drug Groups—*Stuart M. Speedie, PhD; Diane McNally, RPH; Stephen J. Skarupa, BS*
- 9:15 Factors Affecting Multiple Psychotropic Medication Use—*Michael B. Nichol, PhD; Suk C. Lange, PharmD*
- 9:30 Utilization and Cost of Drug Abuse Treatment under Medicaid—*Margo L. Rosenbach, PhD; Joyce Huber, PhD*
- 9:45 Discussion

Sponsor: Medical Care

### 3038 *Capital Hilton, Massachusetts* The Mental Health of the Elderly

President: *Martha L. Bruce, PhD*

- 8:30 Nursing Home Queues and Medicaid IMD Utilization—*James H. Swan, PhD; Lisa Binney, CPhil*
- 8:45 The Provision of Mental Health Services in Nursing Homes: Estimates from the National Medical Expenditure Survey—*Michael A. Smyer, PhD; Dennis G. Shea, PhD; Andrea Streit, MHA*
- 9:00 Measuring Depressive Symptoms in the Frail Elderly Using the CES-D Scales—*Harriet Davidson, PhD; Penny H. Feldman, PhD*

- 9:15: Changes in Home Care Service and Depression in the Homebound Frail Elderly—*Harriet Davidson, PhD; Penny H. Feldman, PhD*
- 9:30: Correlates of Depression among Alzheimer's Disease Caregivers—*William K. Scott, BS; Susan J. DeAndrade, BS; Jane S. Williamson, BS; Caroline A. Macera, PhD*

9:45: Discussion

Sponsors: Mental Health, Gerontological Health

### 3039 Capital Hilton, South American B AIDS and Mental Health

President: *Pamela Fisher, PhD*

- 8:30 Outcomes of Brief Cognitive-Behavioral and Support Group Interventions on Coping, Substance Use, and Continued High-Risk Sex among Distressed Persons Diagnosed with HIV Infection—*Jeffrey A. Kelly, PhD; Debra A. Murphy, PhD; G. Richard Bahr, EdD; Seth C. Kalichman, PhD; Michael G. Morgan, BA; Jeffrey J. Koub, MSW; L. Yvonne Stevenson, MS; Barry M. Bernstein, MD; Ted L. Brasfield*
- 8:50 HIV Mental Health Services in Los Angeles County: An Overview of Planning, Access and Coordination Issues—*Christine A. Cowell, MSW; Bryan Mershon, PhD*
- 9:10 Incidence, Prevalence and Risk of HIV Dementia in Homosexual Men—*Helena V. Bacellar, MA; Justin C. McArthur, PhD; Donald R. Hoover, PhD; Jim T. Becker, PhD; Lisa Jacobson, Alfred Saab, MD; Eric N. Miller, PhD; Ola A. Selnes, PhD; Bruce A. Cohen, MD*
- 9:30 A Hemophilia Community Peer Support Program—*Richard M. Lopez; Kathy L. Parish, PhD*

9:50 Discussion

Sponsor: Mental Health

### 3040 Capital Hilton, New York Financing Mental Health

President: *Paul Windem, MA*

- 8:30 Psychiatric Codes and Billing Patterns—*Jean T. Turner, PhD; Michael J. McCue, DBA*
- 8:45 The Use of Outpatient Mental Health Services through Five Years—*Curtis J. Henke, PhD; Herbert Dörken, PhD*
- 9:00 Do Insurance Mandates Increase Mental Health Costs?—*Dar Sawyer, PhD*
- 9:15 Changing Financial Incentives for Treating the Seriously Mentally Ill—*Brian J. Cuffel, PhD; David Wait, MD; Tom Head, MPA*
- 9:30 The Effect of Insurance Benefit Coverage on Use of Child and Adolescent Mental Health Services—*Deborah K. Padgett, PhD; Cathleen Patrick, PhD; Barbara J. Burns, PhD; Herbert J. Schlesinger, PhD*

9:45 Discussion

Sponsor: Mental Health

### 3041 Omni Georgetown, Phillips Collection ▲ Targeting Categorical Programs: Will MCH Survive?

Moderator: *Donna O'Hare, MD*

- 8:30 Introduction
- 8:40 Categorical Family Planning Services—*Jeannie Rosoff, JD*
- 9:00 Maternity Care Services in a Comprehensive Care Setting—*Cathy Melvin, PhD*

9:20 Congress and Categorical Programs—*May Kennedy, PhD*

9:40 Discussion

Sponsors: National Association for Public Health Policy, Maternal and Child Health

### 3042 Omni Shoreham, Regency Bldg. Are We There Yet? Progress toward a Smokefree Society—National, State, and Local Tobacco Control Initiatives

8:30 State-based Initiatives—*Corinne Meltzer, Donna Grande*

9:00 Anatomy of a Local Ordinance Campaign—*Galen Ellis, Robin Hobart*

9:30 Training Advocates for Tobacco Control—*Michael Pertschuk*

Sponsors: National Association for Public Health Policy, Alcohol, Tobacco and Other Drugs

### 3043 Capital Hilton, California Preventing Work-Related Lead Exposure

President: *David Jacobs, Linda Lewis*

- 8:30 Lead-Using Workers Learning from What they Know: Mapping their Own Risks—*David Harrington, MPH; Elizabeth Abello, MEd; Robin Dewey, MPH; Jim Bellows, MPH; Kate Nichol, BA; Sara Royce, MD; Linda Rudolph, MD; Glenn Shor, PhD; Joan Sprinson, MPH; Pat Young, MPH*
- 8:50 One Year Later: Impacts of an Occupational Lead Poisoning Prevention Project—*Ana Maria Osorio, MD; Elizabeth Abello, MEd; Jim Bellows, MPH; Robin Dewey, MPH; David Harrington, MPH; Lucia Mireles, Kate Nichol, BA; Sara Royce, MD; Linda Rudolph, MD; Glenn Shor, PhD; Joan Sprinson, MPH; Pat Young, MPH*
- 9:10 Compliance with the OSHA Lead Standard in Small Businesses: A New York City Example—*Nancy L. Jeffery, MPH; Mark Goldberg, CIH; Caren Ginsberg, PhD; Susan Klitzman, PhD*
- 9:30 Review of Occupational Exposures to Lead in Structural Steel Demolition and Residential Renovation Work—*David E. Jacobs, CIH*

9:50 Discussion

Sponsors: Occupational Health and Safety, Environment

### 3044 Capital Hilton, Congressional Occupational Epidemiology II

President: *Pamela Vossenas*

- 8:30 Prevalence of Pulmonary Impairment Among Selected Occupations in a National Sample—*Ki Moon Bang, PhD; John L. Hankinson, PhD*
- 8:45 Pulmonary Function and Methacholine Responsiveness in Wildland Firefighters—*Robert J. Harrison, MD; Ana Mendonca, MPH; John Balmes, MD; Ana Maria Osorio, MD*
- 9:00 Asbestosis in Masonite Manufacturing Workers—*Kaye H. Kilburn, MD; Raphael H. Warshaw, BA*
- 9:15 A Case-Control Study of Lung Dust Load by Bronchoalveolar Lavage in Dental Technicians—*Martine Bernstein, MD; Alfredo Morabia, MD; Annie Gaudichet, PhD*

Wednesday 8:30–10:00 AM

- 9:30 Health Effects and Exposure Assessment of Aerosolized Pentamidine Handlers—*Melissa McDiarmid, MD; Janet Fujikawa, MD; John Schaefer, CIH; Gail Weinmann, MD; Richard Chaisson, MD; Byron Tepper, PhD*
- 9:45 The Limits of Legislation for Prevention: The Case of Coal Miner's Lung Diseases—*Greg R. Wagner, MD; Michael D. Attfield, PhD; Rochelle B. Althouse, MS*

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services

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**3045** *Capital Hilton, Senate*  
**Social Context of Occupational Lung Disease**

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President: *Jacqueline K. Corn, PhD*

- 8:30 Coal Workers' Pneumoconiosis in Alabama, 1945–60—*Alan Derickson, PhD*
- 8:50 Asbestos in World War II Shipbuilding: Roots of Current Asbestos Disease Problems—*Jacqueline K. Corn, PhD*
- 9:10 Burlington's Disease—*Charles Levenstein, PhD*
- 9:30 Silicosis in Oklahoma, Kansas, and Missouri: 1930–50 History—*David Rosner, PhD*
- 9:50 Discussion

This session is dedicated to Irving J. Selikoff

Sponsors: Occupational Health and Safety, Environment

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**3046** *Capital Hilton, Presidential*  
**The Future of Occupational Health:  
The Vision for the Year 2000**

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Presiders: *Margaret Seminario, MS; Michael Duffy, MPH*

Sponsors: Occupational Health and Safety, Environment

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**3047** *Washington Hilton, Exhibit Hall*  
**Occupational Health and Safety Poster Session VI**

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- Board 1 A Strategy for the Control and Prevention of Occupational Musculoskeletal Disorders: A Model Program—*Mukund Sankaranarayanan, MS; Niel A. Maizlish, PhD; Linda Rudolph, MD; Kathy A. Derrin, MPH; Susan Payne, MS; Arleen Ervin-King, AB; Marcia Woodby, MS*
- Board 2 Occupational Risk Assessment for 1,3-Butadiene—*Francis J. Mycroft, PhD*
- Board 3 Occupational Health: Vanguard to Environmental Health—*Melvin L. Myers, MPA*
- Board 4 Dioxin, Dibenzofuran and Coplanar PCB Congener Level in the Blood of Michigan Veterans Potentially Exposed to Agent Orange During Service in Vietnam—*Arnold Schecter, MD; Harry McGee, MPH; Kathy Boggess; John Stanley*
- Board 5 Legal and Economic Analysis of Postexposure AZT Prophylaxis for Health Care Workers—*William R. Koprowski, PhD; R. H. Hunt, JD; D. A. Smoak*
- Board 6 The Occupational Lead Poisoning Prevention Program: A State Health Department Program Supported by Fees from Lead-Using Industries—*Barbara Maerna, MS; Ana Maria Osorio, MD; Elizabeth Abello, MEd*
- Board 7 Analysis of Reproductive Health Hazards Information on Material Safety Data Sheets for Lead and the Ethylene Glycol Ethers—*Sabrina Kurtz, MEd; Maureen Paul, MD*

Sponsor: Occupational Health and Safety

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**3048** *Washington Hilton, Jefferson East*  
**● "Cows, Pigs, Wars, and Witches"—and, Health Objective**

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President: *Steve Corbin, DDS, MPH*

Panel Participants:

*Robert Collins, DMD, MPH*      *Dolores Franklin, DMD, MPH*  
*Mark Siegal, DMD*      *James Marshall, DMD*  
*Anne Harvey*      *Jay A. Gershen, PhD*

Sponsor: Oral Health

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**3049** *Washington Hilton, State*  
**Podiatric Medicine and HIV**

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President: *Joan Schiller, DPM*

- 8:30 Consequences of Substance Abuse in the Lower Extremity—*Timothy C. Ford, DPM; Chester A. Nava, DPM*
- 9:15 The Effects of Gait Disturbance on Lower Back Pain—*Howard J. Dananberg, DPM*

Sponsor: Podiatric Health

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**3050** *Omni Shoreham, Palladian*  
**▲ Communities Uniting after Roe**

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President: *Barbara Radford*

- 8:30 Introduction—*Barbara Radford*
- 8:40 The Religious Community Response—*Ann T. Cook*
- 9:00 The Local Community—*Gina Shaw*
- 9:20 The Medical Community—*Amy Pollack, MD*
- 9:40 Discussion

Sponsor: Population and Family Planning

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**3051** *Sheraton Washington, Annapolis*  
**Process Evaluation of Proposition 99-Funded Efforts to Prevent and Reduce Tobacco Use in California**

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President: *Michael Johnson, PhD*

- 8:30 Process Evaluation of Proposition 99-Funded Efforts to Prevent and Reduce Tobacco Use in California—*Erin Kenney, PhD; John P. Elder, PhD; Michael Johnson, PhD; Dileep G. Bal, MD*
- 8:50 Evaluation of Local Programs Funded by the Proposition 99 Cigarette Tax—*Christine C. Edwards, MPH; Erin Kenney, PhD; John P. Elder, PhD; Michael Johnson, PhD; Dileep G. Bal, MD*
- 9:10 Evaluation of the Effect of the Proposition 99 Cigarette Tax on Purchasing Patterns in California—*Deborah M. Purra-Medina, MPH; Erin Kenney, PhD; John P. Elder, PhD; Michael Johnson, PhD; Dileep G. Bal, MD*
- 9:30 Management Information System for California Tobacco Control Programs Funded by the Proposition 99 Cigarette Tax—*John P. Elder, PhD; Erin Kenney, PhD; Catherine E. Crooks, PhD; Michael Johnson, PhD; Dileep G. Bal, MD*

9:50 Discussion

Sponsors: Public Health Education and Health Promotion, Society for Public Health Educators



**3052** *Sheraton Washington, Wilmington*  
**Health Education Evaluation: Innovative Approaches**

Presider: *Angela D. Mickalide, PhD*

- 8:30 A Prospective Evaluation of Collaborative Approaches to Public Health Communication—*Mary Jo Deering, PhD; Stephanie E. Karsten, CMC; Dale S. Kasab; Elaine Bratic Arkin; Ann E. Bowler, MS*
- 8:45 Standardized Reporting of Community Health Education in a State Health Department—*Robert A. Jecklin, Jr., MPH*
- 9:00 Evaluation Strategies for Health Education Initiatives—*Sheryl Ruzek, PhD; Alice Hausman, PhD*
- 9:15 The Initial Application of a 3-D Matrix for Convenience Sampling—*Janice Walker, MPH; Paul Wiesner, MD; Kathleen Miner, PhD; Edward Maibach, PhD*
- 9:30 EMPOWER: Expert Methods for Planning and Evaluation within Everyone's Reach—*Robert S. Gold, DrPH; Lawrence W. Green, DrPH; Marshall W. Kreuter, PhD; James G. Ross, MS*
- 9:45 Discussion

Sponsors: Public Health Education and Health Promotion, School Health Education and Services

**3053** *Washington Hilton, Jefferson West*  
**▲ Promoting Client-Provider Partnerships: Perspectives for Later Years**

Presider: *Sue Clemen-Stone, MPH*

- 8:30 Effect of Community Health Nursing Interventions of Self-Care Competency and Health Status of Adults with Insulin Treated Diabetes—*Kathleen Barr, Mazzuca, MSN; Nancy A. Farris, MSN; Joyce D. Mendenhall, MSN; Robin A. Stoupa, BSN*
- 8:45 Elderly Cardiac Clients' Management of their Health Care Regimens: Implications for Nursing Practice—*Julia A. Dodge, MS; Noreen M. Clark, PhD; Nancy K. Janz, PhD*
- 9:00 Older Women with Rheumatoid Arthritis: Dimensions of Loss and Self-Care Behaviors—*Muriel P. Shaul, MS*
- 9:15 Nurse-Patient Congruence in Problem Identification in the Home Health Setting—*Ida M. Adrowich, PhD*
- 9:30 Caregiver Burden in a Dyad and a System Type of Care Giving—*Elizabeth K. Keech, PhD*
- 9:45 Discussion

Monitor: *Patricia Cloonan, PhD*

Sponsor: Public Health Nursing

**3054** *Washington Hilton, Lincoln West*  
**Chronic Disease Prevention and Care: Nursing Models for Healthy People 2000**

Presider: *Janice Swanson, PhD*

- 8:30 Variables Related Mammography Utilization—*Victoria L. Champion, DNS*
- 8:50 Cervical Cancer Screening for the Un- and Underinsured: A Community Coalition Model—*Barbara E. Pokorny, MSN; Steven P. Edelman, MD; Ann R. Smith, MS*
- 9:10 Health Conceptions and Practices of Individuals Who Have Had Poliomyelitis: Follow-Up Study Findings—*Carol G. Williams, DNSc*
- 9:30 Community Support Groups for Persons with HIV Infection: Examining Therapeutic Processes—*Priscilla W. Ramsy, PhD; Sonda M. Oppewal, PhD*

- 9:50 Discussion

Monitor: *Sharon A. Bryant, MPH*

Sponsor: Public Health Nursing

**3055** *Washington Hilton, Map*  
**Referring Physician Knowledge of Magnetic Resonance Imaging (MRI) vs Cat Scan (CT)**

Joan E. Siederer, MPH, RT(R); Eric J. Stern, MD

Sponsor: Radiological Health

**3056** *Omni Shoreham, Embassy*  
**Women's Health Issues**

Presider: *Christine Young Pistello*

- 8:30 Health Problems of College Women: Implications for Programming and Services—*Vivien C. Carver, EdD; Virginia M. Crawford, MD*
- 8:50 Clinical Issues in Working with Formerly Homeless Recovering Women—*Deborah McMillan, MSW, PHMC; Rose Cheney, MA, PHMC*
- 9:10 In Our Own Hands: Optimal Psychology Theory in Relations to Psychosomatic Processes among African American Women—*Carol Cummings, PhD*
- 9:30 The Recruitment and Retention of Women with Systemic Lupus Erythematosus (SLE) in a Longitudinal Study—*Sharon E. Milligan, PhD; Linda J. Persse, MSW; David Hom, PhD; Grace Svilar, MS; Stanley P. Ballou, MD*

Sponsors: Social Work, Women's Caucus

**3057** *Washington Hilton, Monroe West*  
**Answering Questions from an AZT Clinical Trial: How Many Biostatisticians Does It Take to Analyze a Single Data Set?**

Presider: *Nicholas Lange, PhD*

8:30 *Lisa La Vange, PhD*

8:50 *Victor De Gruttola, DSc*

9:10 *Steven Self, PhD*

9:30 Discussant—*Nicholas Lange, PhD*

Sponsor: Statistics

**3058** *Washington Hilton, Monroe East*  
**Innovative Uses of Statistics in Public Health: A Session in Tribute to Joel C. Kleinman**

Presider: *Manning Feinleib, MD, DrPH*

8:30 An Appreciation of Joel C. Kleinman's Contribution to Statistics and Public Health—*Jacob J. Feldman, PhD*

8:45 Poverty, Race and the Use of Ambulatory Medical Care—*Diane M. Makuc, DrPH*

9:00 Statistical Methods in Perinatal Epidemiology—*John L. Kiely, PhD*

9:15 Childhood Injuries and Public Health—*Lots A. Fingerhut, MA*

9:30 The Use of Survey Data for Epidemiologic Investigations—*Jennifer H. Madans, PhD*

Sponsors: Statistics, Injury Control and Emergency Health Services

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**3059** *Sheraton Washington, Dover*  
**AIDS Comprehensive Services**

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Presider: Scott Pike, OD

- 8:30 Introduction
- 8:40 AIDS-Related Visual Impairments: Assisting the Health Care Community to Meet its Staff Training Needs—*Mary Ann Lang, PhD*
- 9:00 Latest Treatment Options in the Fight against CMV Caused Blindness—*Duane Smith, OD*
- 9:20 The Role of Social Workers in a Tuberculosis Control Program—*Paul Moore*
- 9:40 Women's Health Care Initiative: Building a Community Coalition to Improve Services for HIV+ Women—*Susan Taylor-Brown, PhD, MPH; Karen Hibbard, RN, NP*

Sponsors: Vision Care, Social Work

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**3060** *Sheraton City Center, City Center 1*  
**Comprehensive Health Services for Women:  
Neglected Issues**

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- 8:30 Drug Treatment for Mothers: A Delphi Survey of Treatment Experts—*Wendy Chaukin, MD; Denise Raone, EdD*
- 8:45 The Pregnancy Assistance Program: Health Care for Homeless Women—*Lynn Kersey, MPH; Kathleen Smith, RN*
- 9:00 Women-Centered General Medical Care: A New Role for Women's Clinics—*Diane St. Clair, MPH; Ellen Dorsch, MSPH*

- 9:15 Women's Primary Care at a Drug Treatment Facility—*Ilene Tannenbaum, NP*
- 9:30 Episodes of Serious Depression in African American Women—*Evelyn L. Barbee, PhD*

9:45 Discussion

Sponsors: Women's Caucus, Alcohol, Tobacco and Other Drugs, Caucus on Homelessness, Black Caucus

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**3061** *Sheraton City Center, City Center 2*  
**Collaborative Approaches for Female Cancer Control**

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Presider: *Cathy Courtney, MPH*

- 8:30 Cancer Screening in a Public Hospital—*Kate Cagney, MA; Jon F. Kerner, PhD; Jeanne S. Mandelblatt, MD; Harold P. Freeman, MD*
- 8:45 Feasibility of Screening for Ovarian Cancer among High-Risk Women—*Electra D. Pakett, PhD; Judith O. Hopkins, MD; Kim C. Phillips, MSN; Lewis H. Nelson, MD*
- 9:00 The Use of a Mobile Van to Increase Mammography Utilization among Low-Income Women—*Dorothy S. Lane, MD; Mary Ann Burg, PhD*
- 9:15 Inreach: A Valuable Opportunity—*Carol Steiner, MN; JoAnn Bussy, MA; Jonathan M. Liff, PhD; JoAnn Dixon, MPH*
- 9:30 The Design and Implementation of Community Interventions to Increase Women's Breast Cancer Screening Use—*Stephen Taplin, MD; Janice Mahloch, RN; Kam Majer, MA; Vicki Taylor, MD; Nicole Urban, ScD*

9:45 Discussion

Sponsors: Women's Caucus, Public Health Nursing, Community Health Planning and Policy Development

## Concurrent Special Sessions • Wednesday, November 11

3062

10:30 am–12:00 pm

Sheraton Washington, Sheraton Ballroom North

### Promoting a Healthy Global Community

**President:**

*Frances M. Veverka, RS, MPH*  
Health Commissioner, Delaware City-County, Morrow County,  
and Union County Health Departments

**Speakers:**

*"Development and Health"*  
*Trevor Hancock, MB, MHSc*  
Public Health Consultant (healthy cities, healthy public policy,  
health futurism) former Associate Medical Officer of Health,  
Toronto Department of Public Health

*"Some Lessons of the Earth Summit"*

*Daniel Lashof, PhD*  
Senior Scientist, Natural Resources Defense Council,  
Washington, D.C.  
Participant, United Nations Conference on Environment and  
Development

*"Global Challenge of Women's Health"*

*Jodi Jacobson*  
Senior Researcher, Worldwatch Institute, Washington  
Co-author, *State of the World*



Veverka



Hancock



Lashof



Jacobson

3063

10:30 am–12:00 pm

Sheraton Washington, Sheraton Ballroom South

### Making Changes: Building Communities

**President:**

*Joanne Lukomnik, MD*  
Senior Staff Fellow, HRSA, USPHS

**Speakers:**

*Lisbeth B. Schorr*  
Author, *Within Our Reach: Breaking the Cycle of Disadvantage*  
*"Creating Change and Making a Difference"*

*Marilyn Gaston, MD*

Director, Bureau of Primary Health Care, HRSA, USPHS  
*"A New Initiative: Community Health Centers—25 Years Later"*

*David Satcher, MD, PhD*

President, Meharry Medical College  
*"Role of Health Care in Building Healthy Communities"*



Lukomnik



Schorr



Gaston



Satcher

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# Concurrent Special Sessions • Wednesday, November 11

3064

10:30 am–12:00 pm

Sheraton Washington, Washington Ballroom

## Promoting Health Policy through Healthy Communities

### Moderator:

*John Romani, PhD*, Senior Associate, Gini Associates,  
Ann Arbor, MI

### Speakers:

#### *"Healthy Communities 2000: Model Standards"*

*Charles Stokes, MEd*, Deputy Director, Missouri Department of  
Health, Jefferson, MO

*Grace G. Eddison, MD*, Commissioner of Health and Model  
Standards Project Coordinator, Owingsville, KY

#### *"Planned Approach to Community Health (PATCH)"*

*Charles S. Nelson, Director*, PATCH, Chronic Disease Control and  
Community Prevention, Centers for Disease Control, Atlanta, GA

*Myrtle Russell*, PATCH Local Coordinator, Humboldt, TN

#### *"Assessment Protocol for Excellence in Public Health (APEN/PH)"*

*Bill Dyal*, Director, Public Health Practice Program Office,  
Centers for Disease Control, Atlanta, GA

*Guadalupe Olivas, PhD*, Director, Pima County Health  
Department, Tucson, AZ

#### *"Healthy Cities"*

*Beverly Flynn, PhD*, Head, WHO Collaborating Center in  
Healthy Cities, Indiana University School of Nursing,  
Indianapolis, IN

*Jacqueline Stiff, MD, MSPH*, Health Officer, California Healthy  
Cities Project, Pasadena, CA



Romani



Stokes



Nelson



Dyal



Olivas



Flynn



Stiff

3065

10:30 am–12:00 pm

Sheraton Washington, Cotillion Ballroom North/South

## The Changing Character of Cities

### President:

*Joyce Lasbof, MD*  
President, American Public Health Association

### Speakers:

*Frances Fox Piven, PhD*  
Distinguished Professor, The City University of New York  
*"Federal Policies and their Impact"*

*William Quintanilla*  
Representative from the Latin American Youth Center,  
Washington, DC

*"From the Youth Perspective"*  
Senior attending Wilson High School

#### *Caswell A. Evans, Jr., DDS, MPH*

Director, Public Health Programs and Services,  
County of Los Angeles

#### *"Health Agenda for a City"*

*Councilwoman Ann Chandler*—Berkeley City, CA  
Director, Communicable Diseases Division, Alameda County  
*"Local Political Perspective"*



Lasbof



Piven



Evans



Chandler

Wednesday, November 11  
12:30-2:00 pm

3066 Embassy Square Suites, Garden Room

▲ Undergraduate Education in Community Health Nursing

President: *Elizabeth Anderson, PhD*

- 12:30 Faculty Practice: Role Model for Baccalaureate Student Clinical Learning—*Armenia Williams, DPA, RN, CFNP; Judith Wold, RN, MN, ABD*
- 12:50 Evaluation Methods for a Correlation Study of a Baccalaureate Community Health Nursing Course—*Judith Wold, MN, RN, ABD; Armenia Williams, DPA, RN, CFNP*
- 1:10 Raising Questions: Environmental Issues in Community Health Nursing Practice and Education—*Meta Snyder, RN, MS, MPH; Barbara Sattler, RN, DrPH*
- 1:30 Home Care Nursing Utilization in the 65 and Older Population—*June Helberg, EdD, RN*
- 1:50 Discussion

Sponsors: Association of Community Health Nurse Educators, Public Health Nursing

3067 Sheraton Washington, Annapolis  
Managed Care: Public and Private Perspectives and Its Impact on Minority Communities

President: *Ellis Bonner*

Sponsor: Black Caucus

3068 Sheraton Washington, Baltimore  
Research on Alcohol and Other Drug Treatment of Homeless Persons II

President: *Jack E. Scott, ScD*

- 12:30 Development and Implementation of Therapeutic Community Models among Homeless Substance Users—*Julie R. Erickson, PhD; Sally J. Stevens, PhD; Jenny Chong, PhD*
- 12:45 An Integrated Family System Approach to Addressing the Needs of Substance Abusing Homeless Mothers and Their Children—*Sbaron M. Homan, PhD; Louise H. Flick, DrPH; Theresa Heaton, MPH*
- 1:00 Substance Abusing Homeless Mothers and Their Children: Breaking the Cycle—*Elizabeth M. Smith, PhD; Carol S. North, MD; Theresa Heaton, MPH*
- 1:15 Homelessness and Dual Diagnosis—*Ernest Quimby, PhD*
- 1:30 Do Programs for Homeless Persons Work? Evaluation Results from the NIAAA Community Demonstration Program—*Rob Orwin, PhD; Robert Huebner, PhD*
- 1:45 Discussion

Sponsor: Caucus on Homelessness

3069 Washington Hilton, Exhibit Hall  
Community Health Planning and Policy Development: Poster Session III

- Board 1 California Smoke-Free Cities: A State Level Alliance for Healthier Communities—*Joan M. Twiss, MA; Anne Klink, MA*

- Board 2 Planning to Meet the Health Care Personnel Needs Related to HIV in New York City—*Nicholas Freudenberg, PhD; Susan Katz, MSW; Marilyn Ng-A-Qui*
- Board 3 Return Rates at an Urban HIV Test Site—*Lou Fintor, MPH; Karen Irvin, MEd; Paul Stearns, BS; Isaac Searcy, BA*
- Board 4 Case Study: Effective Coalition in Los Angeles County—*Debra L. Cummings, MPH*
- Board 5 Systems Development: The New Role of Title V in Services for Children and Adolescents—*Larry Platt, MD; Lisa Simpson, MD; Dana Hughes, MPH*
- Board 6 Potential for Multiple Public Health Functions of a Syringe Exchange—*Holly Hagan, MPH; Don C. Des Jarlais, PhD; David Purchase; Samuel R. Friedman, PhD; Terry R. Reid, MSW*
- Board 7 Redesign of a Sexually Transmitted Disease Morbidity Case Report Form for Public and Private Medical Providers in Los Angeles—*Gary A. Richwald, MD; Robert L. Bartholomew, AB; Carol L. Peterson, MD; Durwood Hollis*
- Board 8 The Dallas Area Infant Immunization Initiative Plan—*Gilbert Harding, Jr., MPH; Adela N. Gonzalez, MPA; Randolph J. Farris, MD; Barbara Jackson, MPH; Charles Haley, MD*
- Board 9 Adult Pulmonary Tuberculosis Chemotherapy Successes and Failures—*Ruth A. Ripley, MPH*
- Board 10 Community Empowerment for Health Care Change Through Faith Communities—*Linda E. Kessler; Dwight W. Jackson (Rev), MA*

Sponsor: Community Health Planning and Policy Development

3070 Washington Hilton, Exhibit Hall  
Community Health Planning and Policy Development: Poster Session IV

- Board 1 Severity-Adjusted Differences in Hospital Utilization by Gender—*Elaine J. Yuen, MBA; Joseph S. Gonnella, MD; Daniel Z. Louis, MS; Kenneth R. Epstein, MD*
- Board 2 Health Care Systems in Four Cities: What Changed in the 1980s—*Howard S. Berliner, ScD*
- Board 3 A Method for Estimating the Cost of Underutilizing Nonphysician Health Personnel—*Len M. Nichols, PhD*
- Board 4 From HRSA to Consulting Firm to Medical School Research Office: A Comparison of the Form and Function of Health Planning in Different Settings—*Joel B. Cowen, MA*
- Board 5 Uniting for Healthier Communities: Cooperative Efforts in Two Interventions Projects Using Data-Driven Planning—*Jeanette Jackson-Thompson, PhD; Robert A. Hagan, MS; Ross C. Brownson, PhD; Carol Smith, MSPH; Edwin B. Fisher, Jr., PhD*
- Board 6 Analysis of Variation in the Use of CT Scans in Iowa—*Wei Chang, MHA; James Rborer, PhD; Patricia Malinee, MHA*
- Board 7 The Role of Health Insurance in the Use of Health Services—*Alan I. Kubrin, ScD*
- Board 8 Garrett Countians for A Healthier Year 2000: A Rural County's Plan and Community Empowerment Progress—*Rex D. Archer, MD; Carol K. Brown, MS*
- Board 9 Technical Assistance for Prenatal and Infant Health Care Coalitions: Florida's Healthy Start Initiative—*Delores Jeffers, MPH; Donna Barber, MPH; Richard Grimm, PhD; Laura Pan, MSW*

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- Board 10 Strategic Planning for Health in Dallas, Texas—  
*Douglas A. Mains, DrPH; Urmil Minocba, PhD*
- Sponsor: Community Health Planning and Policy Development

### 3071 Washington Hilton, Exhibit Hall Community Health Planning and Policy Development: Poster Session V

- Board 1 Changes in Physician Supply, Work Load, and Patient Referral Patterns as Predictors of Rural Hospital Closure—*William M. Perry, MS; W. Michael Reid, PhD*
- Board 2 HIV/AIDS Education of Health Professionals Working in Prisons: Implications for Policy Development for the Correctional System—*Linda Frank-Hertwick, PhD; Eduardo Mejias-Cabrera, MSW; Rodger Beatty, MPSSc*
- Board 3 Presbyterian Church (USA) Joins in Advocacy with APHA for National Health Care—*Linda A. Knieriemien, MPH; Ruth D. Berry, MSN; Jean C. Kennedy, RN*
- Board 4 Serving the Underserved through Physician Extenders: A Hit or Myth Approach—*Pamela C. Krochalek, DrPH*
- Board 5 Evaluation of Multi-Site Multi-Method Education Interventions in Environmental Medicine—*Jamie W. Purvis, PhD*
- Board 6 An Area Analysis of Changes in Hospital Utilization during Two Decades—*Daniel Broe, PhD; Richard Garfield, DrPH*
- Board 7 Projected Trends in Transplantation of Solid Organs—*Steve J. Niemcyrk, PhD; Remington Aronoff*
- Board 8 Garrett: Countians for A Healthier Year 2000: A Rural County's Plan and Community Empowerment Progress—*Rex D. Archer, MD; Carol K. Brown, MS*
- Board 9 Indicators of Success for Women Entering Residential Substance Abuse Treatment—*Betty Morrell, MSE; Frank Killian, MSS*
- Board 10 A Study of a State Perinatal Regional Program—*David E. Gagnon, MPH; Sherry Allison-Cooke, MA; Rachel M. Schwartz, MPH; Alice Linyear, MD*

Sponsor: Community Health Planning and Policy Development

### 3072 Washington Hilton, Exhibit Hall Environmental Health Poster Session III

- Board 1 SWAK: A Program to Educate Rural Youth on Solid Waste Disposal Issues—*George Browning, PHE; Virginia Scott*
- Board 2 The Salt Lake County Environmental Quality Advisory Commission—*Terry Sadler, RN, MSPH*
- Board 3 AHERA Compliance Update: Status of New Jersey Schools—*J. Petrix, J. Brownlee, P. Horner, W. Stewart, T. Hartman, E. Millerick*
- Board 4 Small Community Health Boards and Environmental Protection in Worcester County—*Charles P. Sweet, MD, MPH*

Sponsor: Environment

### 3073 Washington Hilton, Map Epidemiology Contributed Papers: Cancer

President: *Annette Stembagen, DrPH*

- 12:30 Breast Cancer Risk among First Degree Relatives of Breast Cancer Cases—*I. Prabhu Das; R. Bastani; A. E. Maxwell*

- 12:45 Epidemiology of Breast Cancer in Florida, 1981-89—  
*R. S. Hopkins; K. Hensley*
- 1:00 Confirmed Melanomas Found in National Skin Cancer Screening—*H. K. Kob; L. A. Norton; A. C. Geller; D. R. Miller; R. Sikes; R. A. Lew*
- 1:15 Sunlamps and the Risk of Cutaneous Melanoma: A Population-Based Case-Control Study in Connecticut—  
*Y. T. Chen; M. Berwick; G. Roush*
- 1:30 The Relationship between Benign Breast Disease, Oral Contraceptive Use, and Breast Cancer Risk—*R. T. Sentie; J. A. Stevens; P. A. Wingo; H. B. Peterson*

Sponsor: Epidemiology

### 3074 Washington Hilton, Exhibit Hall Epidemiology Contributed Poster Papers: Late Breakers

President: *Cathy Falvo, MD*

Sponsor: Epidemiology

### 3075 Washington Hilton, Exhibit Hall Food and Nutrition Poster Session III: Nutrition Curriculum Issues and Hunger Prevention Programs

President: *Alison L. Eldridge, PhD, RD*

- Board 1 Design and Implementation of Surveys of Low-Income Families with Children: The Experience of CHIP—*Cheryl A. Wehler, MS; Jennifer J. Anderson, PhD; Richard I. Scott, PhD*
- Board 2 The Impact of Home-Delivered Meals and Dietary Supplements on the Homebound At-Risk Elderly—  
*Margaret Boldt, RD, LD*
- Board 3 Do Family Caregivers Recognize Malnutrition in Frail Elders?—*Steven M. Albert, PhD*
- Board 4 Nutrition Practice in Public Health Agencies: Relationship of Training to Self-Perceived Knowledge and Practice—*Annemarie J. Novak, BS; Betsy Haughton, EdD, RD; Paula Zemel, PhD, RD*
- Board 5 Nutrition and Health Promotion Peer Educator Training Program—*Joan Liverpool, MS; Patricia Whitley-Williams, MD; Hope Brock, BS*
- Board 6 Future Community Nutritionists Learn about Hunger Firsthand—*Nancy Cotugna, DrPH; Connie E. Vickery, PhD*
- Board 7 Development and Dissemination of Nutrition Education Materials for Vegetarians—*Ann R. Mangels, PhD, RD; Debra Wasserman, MA; Charles Stabler, BS*
- Board 8 Community Nutrition Strategies toward Healthy Ethnic Families—*Ofelia Dirige, DrPH; Nadia R. Campbell, MPH; Elaine Hiel, MPH; Carmen Moreno, MPH; Jean Pickus, MSW; Joan Rupp, MS; Audrey Spindler, PhD; Guendolyn Stanford, MS; Jane King BS; Dorothy Yonemitsu, LCSW*
- Board 9 Evaluation of a College Undergraduate Nutrition Course Using the Instructor's Manual Knowledge Assessment Form—*Robert M. Weiler, PhD, MPH*

Sponsor: Food and Nutrition

**3076** *Omni Shoreham, Regency Bldg.*  
**● The Media and the Message: News Coverage of Bioethical Issues**

President: *Alice Herb, JD*

Panel Participants:

*Victor Sidel, MD*

*Ruth Macklin, PhD*

*Alan R. Fleischman, MD*

*Malcolm Gladwell*

*Elizabeth Rosenthal, MD*

Sponsor: Forum on Bioethics

**3077** *Washington Hilton, Exhibit Hall*  
**Gerontological Health Poster Session II**

- Board 1 Encouraging Mammography for Women Ages 50–74: What Works and for Whom?—*Eunice S. King, PhD; Barbara K. Rimer, DrPH; Janet Seay, MPH; Andrew Balschem, BA; Bruce Trock, PhD; Paul F. Engstrom, DR*
- Board 2 Dietary Adequacy for Independent and Non-Independent Elderly—*Lee B. Green, MEd; Gene Fitzhugh, MS; Minqi Wang, PhD; James Eddy, PhD; Carl Westerfield, PhD; Susan C. Allison*
- Board 3 Creative Volunteer Exchange as a Means of Meeting Gaps in Care for the Elderly—*Ruth W. Pohl, PhD*
- Board 4 Issues in Provision and Coordination of Comprehensive Community Long-Term Care Services—*James G. Zimmer, MD*
- Board 5 Elderly People's Perceived Needs for Community-Based Long-Term Care—*Joyce S. Krothe, DNS*
- Board 6 Client Satisfaction with Rural Home Health Services—*Fred Isberner, PhD; Jean Dorsett-Robinson, PhD; Maureen Shaw, RN*
- Board 7 Health Promotion and Disease Prevention for the Elderly: A Cross-Cultural Perspective—*Gopal Sankaran, DrPH*
- Board 8 The Living at Home/Block Nurse Program Model for Providing Community-Based Home Care for Seniors—*Malcolm P. Mitchell, MA; Marjorie K. Jamieson, MS*
- Board 9 Registration of Older Adults in a Minimal-Contact Smoking Cessation Intervention—*Melissa A. Clark, MS; Frederick J. Kutz, PhD; Kathleen S. Crittenden, PhD; Thomas R. Prohaska, PhD; Richard B. Warnecke, PhD*
- Board 10 Regulation of Assisted Living in Continuing Care Retirement Communities—*Cindy C. Wilson, PhD; Ellen Netting, PhD*

Sponsor: Gerontological Health

**3078** *Omni Shoreham, Executive*  
**Prevalence and Treatment of Cognitive Impairments among Older Adults**

President: *Analee E. Beisecker, PhD*

- 12:30 Cognitive Impairment, Aging, and Mortality—*Howard R. Kelman, PhD; Cynthia Thomas, PhD; Gary Kennedy, MD*
- 12:50 Estimating the Nursing Home Care Costs of Senile Dementia and Other Mental Disorders among the Elderly—*Dennis Shea, PhD*
- 1:10 Different Outcomes of Nursing Home Care in Two Special Care Units—*James E. Robrer, PhD; Doris Jean Sheriff, MS*

- 1:30 Functional Profiles of Newly Admitted Nursing Home Residents—*Nancy J. Packard, PhD; Alberta Larsen, MN*
- 1:50 Discussion

Sponsor: Gerontological Health

**3079** *Omni Shoreham, Congressional*  
**Longitudinal Studies in Gerontological Health**

President: *Gerald M. Eggert, PhD*

- 12:30 Health and Functional Predictors of Acquisition of Co-residents among Rural Elders—*P. L. Colsber, PhD; Robert B. Wallace, MD*
- 12:45 Transitions in Long-Term Care: From Well to Frail, and Back Again (Sometimes)—*Helena Temkin-Greener, PhD; Mark Meiners, PhD*
- 1:00 Illness and Depression in the Elderly: Which Comes First?—*Cynthia Thomas, PhD; Howard R. Kelman, PhD; Gary Kennedy, MD*
- 1:15 Declining Stroke Mortality among Older Persons in Recent Years: Explanation and Implications—*William H. Barker, MD; John R. Mullooly, PhD*
- 1:30 Longitudinal Impact of Joint Impairment on Functional Status in the Elderly—*Susan L. Hughes, DSW; Perry Edelman, PhD; Dorothy Dunlop, PhD; Ruth H. Singer, MM; Rowland W. Chang, MD*

1:45 Discussion

Sponsor: Gerontological Health

**3080** *Washington Hilton, Exhibit Hall*  
**International Health Poster Session III**

- Board 1 Family Composition, Woman's Status and the Health and Services Utilization of Women and Children in Mexico—*Claudia Infante, MS; Loraine Schlaepfer, PhD*
- Board 2 A Household-Based Study of Health Care Demand in Rural Zaire—*Bitran A. Bitran, PhD*
- Board 3 Marketing Community-Based PHC to Women as Decision-Makers: A Bolivian Example Worthy of Imitation—*Maggie Huff-Rousselle, MA; Carlos Cuellar, MD, MPH*
- Board 4 Brazilian Idiocentric and Allocentric Tendencies: Cultural and Sexual Differences in Nutritional Behaviors—*Eva I. Doyle, PhD; Jean M. Keller, PhD*
- Board 5 Early Childhood Malnutrition in Lima, Peru: An Analysis of Socioeconomic and Morbidity Factors—*Gonzalo J. Paz-Soldan, MD; Luis A. Guiffra, MD; Jody L. Sindelar, PhD*
- Board 6 International Health Assistance for Eurasia: Seven Deadly Misconceptions—*George A. Gellert, MD*
- Board 7 WHO Essential Drug Lists and Incremental Drug Research: Therapeutic Relevance to the Third World—*Rao S. Pippalla, MS; David A. Riley, EdD*
- Board 8 Information Tools for Community Health Promotion—*Shannon Turner, Sylvia T. Robinson*
- Board 9 Plan International's First Experience in Supporting an Expanded Program of Immunization in Rural Mali—*Luis Tam, MD; Nouboum Koita, MD; Issa Traore, MD; Ismail Diallo, MD*

Sponsor: International Health

**3081** *Washington Hilton, Jefferson West*  
**International Health Roundtables Session III**

President: *Curtis Sweezy, DrPH*

- Table 1 A System to Monitor Supervision of Nurses in Honduras—*Mildred Hugh, MA; Gustavo Corrales, MD*
- Table 2 Uniting the Divided: Community Health in Guatemala—*Alberto J. F. Cardelle, MPH; Rachel A. F. Cardelle, BS*
- Table 3 Malarial Antibodies in Selected Tijuana Sub-Populations—*Jesus Bucardo, MD; Fernando B. Güereña, MD; Abram S. Benenson, MD; Jaime A. Sepulveda, MD*
- Table 4 Integrating Environmental Conservation, Health, and Economic Development: An Evaluation of a Pilot Project in Rural Thailand—*Stephen Mills, MPH; Benjamat Teeramatvanit, MA*
- Table 5 Story-telling: Adapting the Focus Group Method to Culturally Sensitive Data Collection in Behavioral Research on AIDS—*Priscilla R. Ulin, PhD; Mitchel Cayemittes, MD; Elizabeth Mettelus, LIC*
- Table 6 The PolioPlus Program of Rotary International: An Experiment in Global Partnership: Lessons Learned from an International Immunization Program—*Mary A. Pace, MPH*
- Table 7 The Effects of Premigration Violence and Trauma: Experience on School Adaptation and Health Status of Southeast Asian Refugee Children—*Patricia G. Fox, PhD; Julia M. Couell, PhD*
- Table 8 De-Socializing Health Care in a Developing Country—*Richard Garfield, DrPH; Nikki Low, MB*
- Table 9 Ethnography in the Time of Cholera: Participant Observation in a Highland Mayan Community—*Norah A. Schwartz, MPA*
- Table 10 Encouraging Community Participation in the Private Sector Tea Estates in Malawi—*Catherine Thompson, MPH; Bettina Schwethelm, PhD; Henry Gondwe, HA*
- Table 11 National Health Systems of the World—*Milton I. Roemer, MD*
- Table 12 Can Privatization Work in Family Planning Projects?—*Magdy Allam, MD*

Sponsors: International Health, Environment

**3082** *Sheraton Washington, Dover*  
**Medical Care Section: Committee Issues Roundtables**

- Table 1 AIDS Committee: Looking to the Future and Providing Multidisciplinary Services for Persons Living With HIV—*Alex Ross*
- Table 2 Drug Policy Committee: Pharmaceutical Services Under National Health Reform Proposals—*J. Warren Salmon, PhD*
- Table 3 Jail and Prison Health Committee: Putting Prison Medicine on the Public Health Agenda—*Corey Weinstein, MD*
- Table 4 Rural Health Committee: Linking Research and Rural Health Needs—*Kai Nissley, MPH*
- Table 5 Urban Health Committee: Setting an Urban Health Agenda for the 1990s—*P. Ellen Parsons, PhD*
- Table 6 Quality Improvement Committee: Defining Issues for Quality Improvement—*Martin D. Keller, MD*
- Table 7 Women's Health Committee: Women's Health in the 1990s—*Zoe Clayson, ScD*

Table 8 Social Sciences and Health Committee: Behavioral Perspectives on Mental Health and Mental Health Research—*John Newman, PhD; Kenneth Whittemore, PhD*

Table 9 Health Economics Committee: Theoretical and Applied Research Agenda—*Tom Getzen, PhD*

Sponsor: Medical Care

**3083** *Capital Hilton, New York*  
**Caring for the Homeless Mentally Ill**

President: *Deborah Dennis, MA*

- 12:30 Family Factors in the Genesis of Homelessness—*Carol L. M. Caton, PhD; Paula F. Eagle, MD; Frederic I. Kass, MD; Lewis A. Opler, MD; Patrick E. Shrout, PhD*
- 12:45 Case Management for Families at Risk of Homelessness—*Neil Pessin, PhD; David C. Lindy, MD; Stephan Koblick, CSW; Barbara Mootoo, CSW*
- 1:00 Service Use and Course of Clients in a Hostel Outreach Program—*Paula N. Goering, PhD; Don A. Wasylenki, MD; Sheryl Lindsey; David Lemire; Anne Rhodes*
- 1:15 The Impact of Homeless Shelters on Symptom Presentation among the Homeless Mentally Ill—*Winston Turner, PhD; George Tolomiczenko, PhD; Brina Caplan, PhD; Larry Seidman, PhD; Stephen Goldfinger, MD*
- 1:30 Mental Health Status and Service Utilization among Homeless Women in Alameda County—*Marjorie J. Robertson, PhD; Herb Alex Westerfelt, PhD; Irving Piliavin, DSW*
- 1:45 Discussion

Sponsor: Mental Health

**3084** *Capital Hilton, Massachusetts*  
**Public Health Implications of Psychological Trauma in Women Felons**

President: *E. Jane Costello, PhD*

- 12:30 Overview of the Women Inmates' Health Study—*B. Kathleen Jordan, PhD; William E. Schlenger, PhD; John A. Fairbank, PhD; Juesta M. Caddell, PhD; Patricia L. Kristiansen, MA; Ellen S. Stutts, MA*
- 12:50 Physical and Sexual Abuse: Prevalence and Relationship to AIDS Risk Behaviors among Women Felons—*B. Kathleen Jordan, PhD; John A. Fairbank, PhD; William E. Schlenger, PhD; Juesta M. Caddell, PhD*
- 1:10 Post-Traumatic Stress Disorder: Prevalence and Relationship to Violence among Incarcerated Women Felons—*John A. Fairbank, PhD; Juesta M. Caddell, PhD; William E. Schlenger, PhD; B. Kathleen Jordan, PhD; Gail Woods, MS*
- 1:30 Dissociation: Prevalence and Implications for Functioning among Women Felons—*Juesta M. Caddell, PhD; Gail Woods, MS; B. Kathleen Jordan, PhD; William E. Schlenger, PhD; John A. Fairbank, PhD*
- 1:50 Discussion

Sponsor: Mental Health



**3085** *Omni Shoreham, Diplomat*  
**▲ Community-Based Medical Care**

Presider: *Terence E. Carroll*

Panel Participants:

*John Conyers, U.S. Representative* *Knut Ringen, DPH*  
*Jeanne Mertz, MSW* *Allen N. Koplin, MD*  
*Victor W. Sidel, MD* *Mohammad Akhter, MD*

Sponsors: National Association for Public Health Policy, Medical Care

**3086** *Omni Shoreham, Hampton*  
**▲ Infant Mortality as a Social Problem: A Policy Statement**

Presider: *Milton Terris, MD, MPH*

12:30 Social Approaches to Infant Mortality: The European Experience—*Brett Williams, MD, MPH*

1:00 Discussants—*Jonathan Kotch, MD, MPH; Iris Shannon, RN, PhD; Milton Terris, MD, MPH*

1:30 Discussion

Sponsors: National Association for Public Health Policy, Maternal and Child Health, Health Administration

**3087** *Omni Shoreham, Palladian*  
**Vision Meets Reality: The Shape and 'Substance' of Community-Based Prevention Programs**

Presiders: *Patricia Morgan, PhD; David Buchanan, DrPH*

Panel Participants:

Pioneers in Needle Exchange: The New Haven Experience—*Paul Johnston, PhD*

Community Empowerment: A 21st Century Strategy for Drug Abuse Prevention—*Herman L. O'Neil, MS*

Will Communities Define the Issues or Will Issues Define the Community?—*Henrik Blum, MD*

Taking Chances, Taking Charge: A Prevention and Opportunity Program Conceived, Created, and Controlled by the Community—*Patricia Morgan, PhD*

Sponsors: National Association for Public Health Policy, Alcohol, Tobacco and Other Drugs, Public Health Education and Health Promotion

**3088** *Washington Hilton, Exhibit Hall*  
**Occupational Health and Safety Poster Session VII**

- Board 1 Association Between Disease and Occupation: Hypotheses Generated from the National Mortality Follow Back Survey—*Scott P. Schneider, MSIH; Rebecca Reviere, PhD; Kathy Woolbright*
- Board 2 The Utility of the Complete Blood Count with Differential in Medical Surveillance for Ethylene Oxide Exposed Workers—*Anthony D. LaMontagne, MA; Karl T. Kelsey, MD; David C. Christiani, MD*
- Board 3 Colon and Stomach Cancer Mortality Among Automotive Wood Model Makers—*Robert J. Roscoe, MS; Kyle Steenland, PhD; Charles S. McCammon, PhD; Susan E. Schober, PhD; Cynthia F. Robinson, PhD; William E. Halperin, MD; Marilyn A. Fingerhut, PhD*
- Board 4 Description of Subject Response to Seven NIOSH Worker Notification Projects—*Winifred L. Boal, MPH; Joan Friedland, PhD; James T. Walker, PhD; Lawrence F. Mazzuckelli, MS; Paul A. Schulte, PhD*

Sponsor: Occupational Health and Safety

**3089** *Washington Hilton, Exhibit Hall*  
**Public Health Education and Health Promotion Poster Session IV**

Presider: *Mark G. Wilson, HSD*

- Board 1 Measurement of Social Interaction Related to Health Behavior Change: A Social Network Approach—*Patricia A. Sharpe, PhD; Cathleen M. Connell, PhD; Mary P. Gallant, MPH*
- Board 2 Changes in Cardiovascular Disease Risk Factor Knowledge and Behavior in the 1980s—*Erica Frank, MD; Marilyn Winkleby, PhD; Stephen P. Fortmann, MD; John W. Farquhar, MD*
- Board 3 Developing Health Promotion Standards for Local Health Departments—*Edith M. Sternberg, MPH; Shirley Kleinlein, BSN*
- Board 4 Longitudinal Study of Graduates of Schools of Public Health—*Nicholas Parlette, MPH; Martha Levin, MEd*
- Board 5 The Scope of Health Education in Nurse-Midwifery Practice—*Theresa Ann Sipe, MPH; Kathleen R. Miner, PhD; Elizabeth S. Sharp, DrPH; Maureen Kelly, MS*
- Board 6 Advanced Directives for Health Care: Are People Doing What They Need to Do?—*Kate Lorig, DrPH; David Sobel, MD; Halsted Holman, MD*
- Board 7 Model for Curriculum Development for Environmental Health Practice Professionals—*LuAnn E. White, PhD; Sally Blakley, PhD*
- Board 8 Environmental Education in New Jersey Middle and High Schools: A Needs Assessment Report—*Rickie G. Kasbdan, MPH; Audrey R. Gotsch, DrPH; Diane J. Abatemarco, MSW*
- Board 9 Ionizing Radiation Health Effects: A Needs Assessment of Public Health Officials—*Alvin E. Winder, PhD; Zafar Hossain, MBBS; Sasiragha Priscilla Reddy, MPH*
- Board 10 Audio and Video Teleconferencing in Continuing Education—*Katherine P. Mason, EdD; Dianne Speake, PhD; Bruce A. Gould, EdD*

Sponsor: Public Health Education and Health Promotion

**3090** *Washington Hilton, Exhibit Hall*  
**PHN Poster Session III: Public Health Nursing Practice in a Variety of Settings**

- Board 1 Worksite Health Promotion: A Nursing Experience in the Alaskan Arctic—*Elizabeth Predeger, RN; Nancy Sanders, MN; Carolyn Keil, PhD*
- Board 2 Improving Handwashing Behavior in Daycare Centers—*Linda Mabus, MS; Margaret Beaman, PhD*
- Board 3 Health Promotion: Profiles of Parish Nurses' Interventions—*Jan Striepe, MS; Jean King, MSN*
- Board 4 The Role of the State Health Departments in the Delivery of Primary Care—*Kaye Bender, MS; E. Liza Greenburg, MPH*
- Board 5 Self-Help Behaviors among Participants in a Community Focused Program for Smoking Cessation: What Worked—*Geoff Shuster, DSc; Sharon Utz, PhD; Beth Merwin, PhD; Barbara Williams, MS*
- Board 6 Promoting Health through Goal Setting—*Mary E. Duffy, PhD*
- Board 7 HIV-Related Knowledge, Attitudes, Nursing Practice and Workplace Concerns of Public Health Nurses in North Carolina—*Irene Tessaro, DrPH; Marion Highbrier, DSc*

Wednesday 12:30–2:00 PM . . . 12:30–5:30 PM . . . 2:00–3:30 PM

- Board 8 Focus Group Interviews for Surveillance of Occupational Health Risks in Rural Workers—*Pamela Kidd, PhD; Carol Koetke, BA*
- Board 9 Comparison of Lifestyles for Blue Collar, Skilled Trades, and White Collar Workers—*Sally L. Lusk, M. J. Kerr*
- Board 10 The Nurse as Leader in the Primary Health Care Approach—*Dorothy Murphy; Nancy Vinson; Susan M. Swider; Beverly J. McElmurry; Kathy Norr*

Sponsor: Public Health Nursing

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**3091** Washington Hilton, Lincoln West  
**International Health: Partnership Initiatives**

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Presider: *Janet Gottschalk, DrPH*

- 12:30 Introductions—*Janet Gottschalk, DrPH*
- 12:40 Cameroonian Nurses' Perceptions of Family Planning—*Miriam N. Jato, DrPH; Opia M. Kumah, MA; David Awasun, MD; Hubert Allen, MSC*
- 12:55 Health Education in Rural Korea—*Myoung H. Kim; Diane D. Allenworth; T. Jean Byrne*
- 1:20 Healthy Cities: Partnerships in Practice—*Beverly C. Flynn, PhD; Bianca M. Chambers, DNSc*
- 1:35 International Health: Partnerships in Practice—*Janet Gottschalk, DrPH*
- 1:50 Wrap-up and Discussion—*Janet Gottschalk, DrPH*

Sponsor: Public Health Nursing

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**3092** Sheraton Washington, Wilmington  
**School Health Education and Services  
50th Anniversary Celebration Luncheon**

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Sponsor: School Health Education and Services

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**3093** Washington Hilton, Military  
**▲ Evaluation Methods for Community-Based Health Promotion Interventions**

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Presider: *Paula Diehr, PhD*

- 12:30 An Overview of Methods: Issues in Evaluating Community-Based Health Promotion—*Thomas Koepsell, MD*
- 12:45 The Belt and Suspenders Design: Using Cohort and Cross-Sectional Sampling for Evaluation of Community Interventions—*Garnet Anderson, PhD; Mark Thornquist, PhD*
- 1:00 The Effect of Matching on the Power of Randomized Community Intervention Studies—*Donald Martin, PhD; Paula Diehr, PhD; Thomas Koepsell, MD*
- 1:15 Using Environmental Indicators in Community-Based Health Promotion Evaluations—*Allen Cheadle, PhD; Susan Curry, PhD; Bruce Psaty, MD, PhD*
- 1:30 Discussant—*David Murray, PhD*

Sponsors: Statistics, Public Health Education and Health Promotion, Injury Control and Emergency Health Services, Community Health Planning and Policy Development

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**3094** Washington Hilton, Hemisphere  
**Data System Development and Usage**

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Presider: *Louie Albert Woolbright, PhD*

- 12:30 New Jersey Community Health Profile: An Integrated Health Database System—*Suoqun Liu, PhD; Mark Fulcomer, PhD; Marcia Sass, ScD; Rose Marie Martin, MS; Kay Knoblauch, BS*
- 12:45 The Use of Data on Years of Potential Life Lost to Age 65 in Setting Public Health Policy in New Jersey—*Rose Marie Martin, MS; Suzanne Ficara, MS; Nancy Featherstone, MBA; Suoqun Liu, PhD*
- 1:00 Multiple Sources of Data Collection: Testing for Their Usefulness by a Multi-Trait Multi-Method Model—*Eleni Apospori, PhD; Rick Zimmerman, PhD; William Vega, PhD; George Warheit, PhD; Andres Gil, PhD*
- 1:15 Success and Setbacks in Constructing a Multi-State Database for Health Services Research—*Sberry Allison-Cooke, MA; Janice Griffin, MA; Rachel Schwartz, MA; Alan Malbon, BA*
- 1:30 Investigation of the Nature, Incidence and Consequences of Elementary School Playground-Related Injuries in Arizona—*Susan Marie Wilkinson, PhD; Dorothy Cooper, RN; Jane Pearson, RN*

1:45 Discussion

Sponsors: Statistics, Injury Control and Emergency Health Services

Off-Site

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**Women's Caucus Award Luncheon**

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Fourth Annual Women's Caucus Award for Outstanding Contributions in Women's Health

Award Recipient: National Women's Health Network

Location information and tickets available at Women's Caucus Booth #105

Wednesday, November 11  
**12:30–5:30 pm**

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**3095** Sheraton Washington, Vermont  
**APHA Film Festival**  
Sponsor: American Public Health Association

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Wednesday, November 11  
**2:00–3:30 pm**

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**3096** Capital Hilton, Pan American  
**Family Ties and Substance Abuse Problems and Prevention**

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Presider: *Manuella Adrian, MScHyg*

- 2:00 Parent-Child Communication about Drug Use—*Janet Reis, PhD*
- 2:15 Differential Effectiveness of an Alcohol Misuse Prevention Study: Parent and Child Drinking Factors—*N. Z. Weinberg, MD; W. Mandell, PhD; T. E. Dielman, PhD*

- 2:30 Parental Knowledge of Their Children's Use of Alcohol and Cigarettes—*Robert Flewelling, PhD*
- 2:45 Strategies for Involving Parents in Drug Abuse Prevention: Results from the Midwest Prevention Program—*Luanne Rohrbach, PhD; William B. Hansen, PhD; Mary Ann Pentz, PhD*
- 3:00 Parent Monitoring and the Incidence of Drug Use in Elementary School Children—*Howard D. Chilcoat, ScD; James C. Anthony, PhD*
- 3:15 The Social-Cultural Correlates of Marijuana Production on Children's Marijuana Use—*Marguerite Stevens, PhD; D. Freeman; L. Mott; F. Youells*

Sponsor: Alcohol, Tobacco and Other Drugs

### 3097 *Capital Hilton, Federal A* COMMIT: A Field Director's Perspective

Presiders: *Beti Thompson, PhD; Lawrence Wallace, DrPH*

- 2:00 Comparing the Community Organizing Process across Eleven COMMIT Intervention Sites—*Ellen Stanley, MPH; A. Shebar, MS; A. Dawkins*
- 2:20 Working with Volunteer Boards in a Community-Based Research Project—*J. Thompson; D. Ferster; S. Tosti, MA; S. J. Rudolph*
- 2:40 Working with Voluntary Organizations for Implementing Health Promotion Interventions—*Carolyn Johnson, BSN; A. Erickson; S. J. Rudolph*
- 3:00 Youth Involvement in Community Smoking Cessation Interventions—*A. Shebar, MS; Ellen Stanley, MPH; S. Rankins-Burd*
- 3:20 Discussion

Sponsor: Alcohol, Tobacco and Other Drugs

### 3098 *Capital Hilton, Federal B* Innovative Service Delivery Programs for Pregnant Addicts

Presider: *David Mulligan, Commissioner, Massachusetts, DPH*

- 2:00 Fostering Effective Parenting Skills and Child Development in Substance Abuse Treatment Programs—*J. M. Camp, PhD; C. N. Williams, PhD; N. Finklestein, PhD*
- 2:22 Strengthening Families at Risk for Out-Of-Home Placement of Children: The Families CAN Model of Care—*A. Ali, EdM; S. Johnson, MPH; E. Gibbs, EdM; D. Klein-Walker, EdD*
- 2:44 Cost Effective Strategies to Reach Alcohol and Drug Abusing Pregnant Women—*M. Argeriou, PhD; M. Daley*
- 3:06 State Initiatives to Increase Policy Awareness, Prevention Efforts and Treatment Capacity for Pregnant Addicts—*D. McCarty, PhD; G. Sawosik, MBA*

Sponsor: Alcohol, Tobacco and Other Drugs

### 3099 *Sheraton Washington, Calvert* Computer Software Exchange: Utilizing Computers for Epidemiology Education and Research

- 2:00 Air Crash Database—*Alex Richman*
- 2:30 Development and Application of a Computer Assisted Instruction Program in Epidemiology—*Kathleen Russell; Jolanta Czerwinska; Anna Miller; Linda Siktberg*
- 3:00 Introducing Undergraduate Students to Statistical Applications Using PC Statistical Software—*Donna Bridgman Musser; T. R. Carr*

Sponsor: American Public Health Association

### 3100 *Washington Hilton, Cabinet* ● The Americans with Disabilities: Uniting for Action

- 2:00 Introduction
- 2:05 Disability: A Minority Perspective—*Larry Brown*
- 2:25 Disability Among Racial and Ethnic Minorities: A Statistical Profile—*Gerry E. Hendershot, PhD; Karin A. Behe, MA*
- 2:45 ADA as a Disability Prevention Strategy: What it Will and Will Not Do for Minorities and Others—*R. Alexander Vachon, PhD*
- 3:05 Questions and Answers

Sponsor: APHA Equal Health Opportunity Committee

### 3101 *Sheraton City Center, Foggy Bottom* Health Care Needs of Filipino Women and Children

Presider: *William Chen, PhD*

- 2:00 An Overview of Health Care Needs of Filipino Women and Children—*William Chen, PhD*
- 2:10 Health Care in Refugee Camp: Philippine Scenario—*J. Eapen, MD, MPH*
- 2:30 Amebic Liver Abscess in the Philippines 1967-90—*F. S. Sy, MD; Tan-Liu Nalia, MD; F. T. Wiser, BA*
- 2:50 The Nightingale Effect: Japanese, Korean and Filipino Nurses—*J. Morgan, RN; BS; W. K. Patrick, MD, PhD*
- 3:10 Factors Affecting the Health Status of Filipino Immigrant Women: Implications for Health Care Interventions—*Mia Luluquisen, RN, MPH*

Sponsors: Asian American Caucus, International Health

### 3102 *Sheraton City Center, Dupont* Adolescent Health Issues: Survival Strategies for African American Youth

Presider: *Joyce Y. Hall, MPH*

- 2:00 The Unique Challenges of Adolescents in the 1990s—*Joyce Y. Hall, MPH*
- 2:15 Condoms, Sex and Culture: The Politics of Implementing HIV Prevention Education in the NYC Schools—*Teri Lewis, MPH*
- 2:30 An Emergent Perspective: Adolescents in Crisis—*Joseph L. Wright, MD*
- 2:45 Adolescents: Substance Use, Violence and HIV—The Oakland/San Francisco Experience—*Patricia E. Evans, MD*
- 3:00 Discussion

Sponsors: Black Caucus, Population and Family Planning

### 3103 *Sheraton Washington, Idaho* Health Care Reform: Confronting Resource Allocation Issues and Decisions

Presider: *Paul Wallace-Brodeur*

Panel Participants:  
*James Kimmey, MD*  
*Brian Biles*  
*Constance Thomas*

Sponsors: Community Health Planning and Policy Development, American Health Planning Association

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**3104** *Capital Hilton, Ohio*  
● **Air Quality and Related Issues**

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Presider: *Carol A. Johnson, MPH*

Panel Participant: *Russell Heinz*

- 2:15 The Effects of Dust Exposure on the Respiratory System—*Brockton Hasflein, MD*

- 3:15 Discussion

Sponsor: Environment

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**3105** *Capital Hilton, California*  
**Banning Hazardous Chemicals: Effective Prevention Strategies**

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Presider: *Barbara S. Glenn, MPH*

- 2:15 Sunsetting Chemicals: An Historical Perspective—*Polly Hoppin*
- 2:30 A Classification System for Sunset Chemical Candidates—*Jeffrey Foran*
- 2:45 Progress toward Implementing a Sunset Chemicals Protocol in Canada—*Paul Muldoon, Burkhard Mausberg*
- 3:00 Selecting and Developing Safe Substitutes—*Gary Davis*
- 3:15 Discussion

Sponsors: Environment, Occupational Health and Safety

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**3106** *Washington Hilton, Map*  
**Epidemiology Contributed Papers: Immunization II**

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Presider: *Daniel R. Neuspiel, MD, MPH*

- 2:00 Profiles Predictive of Delayed First Dose of Diphtheria-Tetanus-Pertussis, Hartford and New Haven, Connecticut—*D. H. Hamilton, J. L. Hadler*
- 2:15 Hospital Reporting of Communicable Diseases in Los Angeles County, 1986—*D. Ewert, G. Run, L. Mascola*
- 2:30 Vaccination Levels of Low-Income Preschool-Aged Children Enrolled in the Special Supplemental Food Program For Women, Infants, and Children (WIC)—*S. S. Hutchins, P. Eason, H. Whittington, E. Swint, S. Hadler*
- 2:45 Retrospective Vaccination Coverage Levels among School-Aged Children in Selected United States Cities—*V. Dietz, J. Stevenson, E. Zell*
- 3:00 Risk for Invasive Hemophilus Influenzae Type B Disease Due to Partial or Late Immunization: Implications for Planning Immunization Programs—*T. H. Payne, Z. I. Miller, W. E. Barlow*
- 3:15 Influenza Vaccination among Persons 18-64 Years of Age—*A. Manoharan, R. A. Strikas, P. H. Rhodes, R. T. Chen*

Sponsor: Epidemiology

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**3107** *Washington Hilton, Conservatory*  
**Epidemiology Contributed Papers: Substance Abuse**

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Presider: *Carol Z. Garrison, PhD*

- 2:00 Drug-Related Risk Reduction and Relapse among Injection Drug Users—*D. Celentano, A. Munoz, S. Cohn, K. E. Nelson, D. Vlahov*
- 2:15 Screening Mothers of Young Children for Substance Abuse—*K. J. Kemper, T. Babonis*

- 2:30 Alcohol and Drug Use among a Multi-Racial, Multi-Ethnic Sample of Adolescent Boys (N=6,785)—*G. J. Warheit, W. A. Vega, R. S. Zimmerman*

- 2:45 Prevalence Rates of Alcohol and Drug Use among an Inner-City Maternity Population Over a Five-Year Period—*D. O'Hare, M. A. Benedicto, L. Madonia, N. Nicholas*

- 3:00 Low and Very Low Birthweight Rates and Maternal Cocaine Use: Analysis of Trends in the US—*S. Arora, K. S. Lee, B. Khoshnood, H. L. Hsieh, B. Kim, S. Supapannachart*

- 3:15 The Association between Water Fluoridation and Hip Fracture—*S. J. Jacobson*

Sponsor: Epidemiology

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**3108** *Washington Hilton, Thoroughbred*  
**Methodologic Issues in Dietary Assessment and Intervention**

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Presider: *Frances E. Thompson, PhD*

- 2:00 The Use of Spouse Attendance as a Proxy for Social Support in Dietary Interventions—*Viktor E. Borbjerg, BS; Barbara S. McCann, PhD; Barbara M. Retzlaff, MPH, RD; Alice A. Dowdy, MS; Carolyn E. Walden, MS; Robert A. Knopp, MD*
- 2:15 Promoting Nutrition Behavior Change: The Relation of Stage and Psychosocial Factors to Fat, Fruit, and Vegetable Consumption—*Marci Kramish Campbell, RD, MPH; Brenda M. DeVellis, PhD; Victor J. Strecher, PhD; Alice S. Ammerman, DrPH, RD*
- 2:30 Overconfidence in Knowledge of Diet—*Elizabeth Fries, PhD*
- 2:45 Development and Validation of a Seven-Day Diet Recall—*James R. Hebert, ScD; Ira S. Ockene, MD; Linda Botelho, RD; Rose Luippold, RD; Phil Merriam, MSPH; Gordon Saperia, MD*
- 3:00 Effects of a Reduced Nutrient Data Base on Nutrient Intake Estimates—*Jacqueline D. Wright, MPH; Katherine M. Flegal, PhD; Ronette R. Breifel, DrPH; Christopher T. Sempos, PhD*
- 3:15 Energy Adjustment in Analysis of Dietary Data—*Laurence S. Freedman, PhD*

Sponsor: Food and Nutrition

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**3109** *Washington Hilton, Georgetown West*  
▲ **Economic and Social Aspects of Hunger and Hunger Prevention**

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Presider: *Geraldine Perry, DrPH, RD*

- 2:00 Farmers Market Coupon Program for Low-Income Elders—*Alan Balsam, PhD; Bonita Oehlke, MS; David Webber, MPH; Hugh Joseph, MS*
- 2:15 Evaluation of the Food Stamp Cash-Out Demonstrations—*Thomas M. Fraker, PhD; Alberto P. Martini, PhD; James C. Obis, PhD; Michael Ponzac, PhD; Elizabeth A. Quinn, MA*
- 2:30 The Use of Preschooler Dietary Patterns for the Design of Applied Nutrition Programs in Rural Mexico—*Donald Rose, PhD; Enrique Rios, DrPH; Homero Martinez, MD; Adolfo Chavez, MD*
- 2:45 Community-Based Solution to Hunger—*Ellen Vor der Bruegge*

- 3:00 Women's Involvement in Non-Traditional Agro-Export Crop Production in the Western Guatemalan Highlands: Effects on Food Intake, Infant Feeding Practices and Child Nutritional Status—*Monica B. Woldt, BS; Joanne Csete, PhD, MPH; Isabel Nieves, PhD*
- 3:15 AIDS Mortality and Nutrition in Uganda—*Susan S. Hunter, PhD*

Sponsor: Food and Nutrition

### 3110 Omni Shoreham, Executive Long-Term Care Insurance

President: *Joshua M. Wiener, PhD*

- 2:00 Sharing the Burden: Strategies for Public and Private Long-Term Care Insurance—*Joshua M. Wiener, PhD; Raymond J. Hanley, MPA; Laurel Hixon-Illston, MSPH*
- 2:20 Strategies to Promote Private Long-Term Care Insurance—*Raymond J. Hanley, MPA; Joshua M. Wiener, PhD; Laurel Hixon-Illston, MSPH*
- 2:40 Alternative Futures through Public Programs: A Comparison of Public Long-Term Care Strategies—*Laurel Hixon-Illston, MSPH; Joshua M. Wiener, PhD; Raymond J. Hanley, MPA*
- 3:00 Where Do We Go from Here? Recommendations for Long-Term Reform—*Joshua M. Wiener, PhD; Raymond J. Hanley, MPA; Laurel Hixon-Illston, MSPH*

3:20 Discussion

Sponsors: Gerontological Health, Medical Care

### 3111 Omni Shoreham, Congressional Use and Effectiveness of Home Care Services for Elders

President: *David Rubin, MD*

- 2:00 Home Care Services and Persons over Age 65: Results in a Descriptive Study—*James N. Hyde, MSC; William Rand, PhD; David Netberton, MPH*
- 2:15 Use of Covered Services in Medicare Home Health Care—*James H. Swan, PhD; A. E. Benjamin, PhD; Patrick Fox, PhD*
- 2:30 Evaluation of Health Care Services in the Home—*Cynthia G. Tudor, PhD; Trish Riley, MA; Elizabeth Hickey*
- 2:45 Case Management in Home Health Care and Its Effects on Service Use—*Robyn Stone, DrPH; Robert B. Friedland, PhD*
- 3:00 Impact of Home Care Service Reform on Functional Status in Frail Elderly Medicaid Clients—*Penny H. Feldman, PhD; Harriet Davidson, PhD; Eric A. Latimer, PhD*

3:15 Discussion

Sponsor: Gerontological Health

### 3112 Omni Shoreham, Capitol Gerontological Health Care in the Future and around the World

President: *Laurence Branch, PhD*

- 2:00 A Public Health Agenda for 21st Century Geriatric Care—*Robert H. Bienstock, PhD*
- 2:20 The Future of Long-Term Care: A Consensus Forecast—*Dennis L. Kodner, MSP*

- 2:40 Geriatric Evaluation and Management Units (GEMs) in the VA: Diamonds in the Rough?—*Darryl Wieland, PhD; Laurence Z. Rubenstein, MD; Susan C. Hadrick, PhD; David B. Reuben, MD; David Buchner, MD*

- 3:00 Perceptions of the Health Care System by the Elderly: An International Comparison—*Diane Rowland, ScD; Barbara S. Lyons, MHS*

3:20 Discussion

Sponsor: Gerontological Health

### 3113 Sheraton Washington, Richmond Training for Public Health Leadership and Graduate Medical Training

President: *Dolores Gurnick, DrPH*

- 2:00 A Strategy for Public Health Leadership—*Deane A. Johnson, BS; Thomas R. Balderson, BA; William Dyal, BA; Joseph Hafez, MPA; Carol Spain, MPH*
- 2:15 Using a Competence-Based Approach for the Continuing Education of State Public Health Professionals—*Thomas Loesch, MEd; Arden S. Handler, DrPH*
- 2:30 Participatory Planning and Graduate Medical Education—*John A. Valentine, PhD*
- 2:45 The Federal Investment in Medical Education: Can We Assure an Adequate Supply of Primary Care Physicians for the Future?—*Carolyn Cocotas, MPA; Rose Marie Martinez, ScD*
- 3:00 Analysis of Components of Graduate Medical Education Costs—*Anne R. Davis, PhD; Beatrice E. Manning*

3:15 Discussion and Questions

Sponsor: Health Administration

### 3114 Sheraton Washington, Arlington Primary Care in Urban Emergency Departments: Not the Way It's Supposed To Be

President: *Peggy McNamara, MPH*

- 2:00 Outpatient Access Barriers and Emergency Department Use—*John Billings, JD*
- 2:20 Hospital Initiatives to Improve Access to Primary Care—*Peggy McNamara, MPH; Irene Fraser, PhD*
- 2:40 State Initiatives to Improve Access to Primary Care: Maryland's Medicaid Experience—*Mary Stuart, ScD*
- 3:00 Community-wide Strategies to Access Primary Care Needs and Develop Resources and Capacity to Meet Them—*Deborah E. Halper*

3:20 Discussion

Sponsors: Health Administration, Medical Care

### 3115 Sheraton Washington, Alexandria ▲ Healthy LA 2000

President: *Lia Margolis*

- 2:00 Foundation Support—*Lia Margolis; Caswell A. Evans, DDS; Daniel Jimenez, PhD*
- 2:20 Technical Support from the Centers for Disease Control—*Lia Margolis; Caswell A. Evans, DDS; William Dyal*
- 2:40 Empowered Grassroots Coalitions Which Support Objectives—*Lia Margolis; Lester Breslow, MD*
- 3:00 Powerful Coalitions for Change—*Lia Margolis; Caswell A. Evans, DDS*

3:20 Discussion

Sponsor: Health Administration

**3116** *Sheraton Washington, Rockville*  
**Managed Health Care Issues**

Presider: *Harold Leabman, MS*

- 2:00 Marketing Managed Care Products in a Major Metropolitan Market—*Jeffrey Cooper, Kevin J. Counihan, Pamela Mays, MPH; Harold Leabman, MS*
- 2:20 Managed Care in the Public Sector: Los Angeles County's Experience—*Westley Scholes*
- 2:40 A History and Current Assessment of the Relationship between Medicare and Prepaid Health Care Plans—*Ernestine S. Pantel, DrPH*
- 3:00 Discussion and Questions

Sponsors: Health Administration, Medical Care

**3117** *Omni Shoreham, Governor's*  
**Quality of Care in Public Hospitals**

Presider: *Lucy Shaw, MBA*

- 2:00 Research on the Effectiveness of Shortened Maternity Hospitalization—*Melissa Johnston, MPA*
- 2:20 Comparison of Primary Health Care Settings: Academic Medical Center vs Federally Funded Health Centers—*Renee Bedell, MPH*
- 2:40 Contra Costa County and Quality Health Care—*Mark Finucane*
- 3:00 Memphis' Regional Medical Center's Quality Experience—*Lucy Shaw, MBA*
- 3:20 Discussion

Sponsor: Health Equity and Public Hospitals Caucus

**3118** *Capital Hilton, Continental*  
**Methodological Issues in Injury Research**

Presider: *Garry Lapidus, MPH*

- 2:00 An Interrater Analysis of a Classification Scheme for Occupational Fatalities by Electrocutation—*Marc Pineault, BSc; Michel Rossignol, MD; Graham Barr*
- 2:15 Misclassification of Motorcycle Injury on Death Certificates—*Garry Lapidus, MPH; Mary Braddock, MD; Robert Schwartz, MD; Leonard Banco, MD; Lenuorth Jacobs, MD*
- 2:30 Women's Vulnerability to Male Partner Victimization: Development and Validation of a Scale—*S. Paige Hall, MSPH; Joanne Earp, ScD*
- 2:45 Validation of Self-Reported Injury Over a Three-Year Period—*Barbara Braun, MS; Susan Gerberich, PhD; David Jacobs, Jr., PhD*
- 3:00 Measurements of Health Status among Survivors of Burn Injuries—*Susan Blalock, PhD; Barbara Bunker, MSN; Robert DeVellis, PhD*
- 3:15 Discussion

Sponsors: Injury Control and Emergency Health Services, Epidemiology

**3119** *Washington Hilton, Georgetown East*  
**▲ ● The Community-Oriented Approach to Improving Child Survival and Health**

Presider: *John Wyon, MB ChB*

- 2:00 What is Community Health?—*John Wyon, MB ChB*

2:10 Community Oriented Public Health: Perspectives from UNICEF—*David Parker, PhD*

2:20 Preliminary Results of A 20-year Longitudinal Study in Rural Haiti of Population-based Community Health—*Gretchen Berggren, MD*

2:30 Local Variations in Determinants of Childhood Mortality: Implications for Child Survival Strategies—*Henry Perry, MD*

2:40 Lessons Learned by the Andean Rural Health Care in the Application of the Census-based Impact-oriented Approach—*David Shanklin, MS*

2:50 Discussion

Sponsor: International Health

**3120** *Washington Hilton, Chevy Chase*  
**Challenges in Public Health Administration for Latinos: Traditional vs. Non-Traditional Approaches**

Presider: *Henry J. Montes*

Panel Participants:

*Adela N. González, MPA* *Diana M. Bonta, PhD*  
*Delia Alvarez, MPA* *Gilbert M. Ojeda*

Sponsor: Latino Caucus

**3121** *Omni Shoreham, Blue Room*  
**AIDS, Sexuality, and Homosexuality: Issues for the Second Decade—A Panel Discussion**

Presider: *Jason Heffner, MEd*

2:00 Overview—*Derek Hodel*

2:08 Legislative Implications: A View from Capitol Hill—*Michael Iskowitz, Esq*

2:16 *Elias Farraraje-Jones, DrTheol*

2:24 Will the Second Generation Stay Alive in the Second Decade?—*Larry Kessler*

2:32 When Hormones Moan: Adolescent Sexuality and AIDS—*Toni Miles-Maloney*

2:40 Policy Making and the Ryan White CARE Act—*Miguel Gomez*

2:48 The Politics of Research on Sexual Behavior—*Charles F. Turner, PhD*

2:56 Dancing in the Dark—*Ann Northrop*

3:04 Discussion

Sponsor: Lesbian and Gay Caucus

**3122** *Omni Shoreham, Diplomat*  
**Effectiveness of Comprehensive Pediatric Care for Poor Children and Adolescents**

Presider: *Linda Randolph, MD, MPH*

2:00 Introduction

*Concept, Development, and Essential Components of Pediatric Resource Centers*

- 2:05 Implementation and Evaluation of a Pediatric Care Delivery Model for High-Risk Children and Adolescents—*Lucille Rosenbluth, MPH; Claire Oliver Theroux, MPA; Claudia Uccellani, MPH; Nancy Dittes; Mildred Morehead, MD*

*Design of Research and Results of Outcome Evaluation*

- 2:20 Study Design and Methods—*Jack Elinson, PhD; Penny Liberatos, MPH; Susan Haddow, MPH*
- 2:30 Study Results: Children—*Penny Liberatos, MPH; Jack Elinson, PhD; Susan Haddow, MPH*
- 2:40 Study Results: Adolescents—*Susan Haddow, MPH; Jack Elinson, PhD; Penny Liberatos, MPH*
- 2:50 Summary and Conclusions—*Jack Elinson, PhD*

*Implications for Health Services Research and Health Policy*

- 3:00 Discussants: Robert Haggerty, MD; Katherine Lobach, MD; Vince Hutchins, MD
- 3:15 Discussion

Sponsors: Maternal and Child Health, Public Health Nursing

**3123** *Omni Shoreham, Hampton*  
**Nurse and Paraprofessional Home Visitors**

Presiders: *Peter Dawson, MD, MPH; Mary Lou Hennrich, MS*

- 2:00 Public Health Nurses and Advocates: A Comparison of Practices in a Home Visiting Program—*Lise E. Fried, MS; Lorraine Bossi, MS; Freya Olafson, MPH; Dan Dooley, BA; Lillian Shirley, MPH; Alonzo Plough, PhD*
- 2:15 Postnatal Home Visitors: Content and Intensity of Service—*Anne Keith, DrPH, RN; Milton Kotelchuck, PhD; Paul Wise, MD, MPH*
- 2:30 Impact of Lay Home Visiting Program on Project Workers—*Natalie Levkovich, Kay Armstrong, MS; Donna Coviello, PhD*
- 2:45 Resource Mothers Speak Out—*Margot L. Zimmerman, Martha B. Ewing, MEd; Susan W. Calley, MSW*
- 3:00 Training Community-Based Family Service Aides for Integrated High-Risk Case Management among Inner-City Residents—*William B. Ward, DrPH; Darla F. France, MPH; Patricia Davis, DSW; Robert W. Little, MD*
- 3:15 Discussion

Sponsors: Maternal and Child Health, Public Health Nursing

**3124** *Omni Shoreham, Embassy*  
**Using Data to Build Better Programs and Policies**

Presider: *Bill Sappenfield, MD, MPH, PhD*

- 2:00 Introduction
- 2:05 Monitoring Access to Prenatal Care Using Birth Records with Information on Insurance—*Paula Braveman, MD, MPH; Trude Bennett, DrPH; Charlotte Lewis, MSN, RD*
- 2:20 Developing a Screening Criteria for Infant Morbidity and Mortality—*Daniel Ray Thompson, MPH; Sharon M. Watkins, MA; Richard S. Hopkins, MD*
- 2:35 1989 Fetal-Neonatal Mortality in Hartford, Connecticut: Maternal Voices—*Georgine Burke, PhD; Mary Lung'aho, PhD; Francia Prescott, MS; Grace Damino, MS; Victor Herson, MD*
- 2:50 Centers for Healthy Infants and Pregnancies Surveillance (CHIPS)—*Cynthia D. Ferré, PhD; Hani K. Atrash, MD; Diane L. Rowley, MD; Dan Sadler; William Sappenfield, MD, MPH, PhD; Cathy L. Melvin, PhD*
- 3:05 Discussion

Sponsor: Maternal and Child Health

**3125** *Sheraton Washington, Colorado*  
**Medical Care Contributed Papers: Costs and Quality of Care**

Presider: *William D. Marder, PhD*

- 2:00 Bias in Coding of Hospital Discharge Data and Its Implications for Quality Assessment—*Patrick Romano, MD; David Mark, MD*
- 2:15 The Relationship between Readmission Rates and Medical Stability of the Patient at Discharge—*Feifei Wei, PhD; David Mark, MD; Mark Gottlieb, PhD; Arthur Hartz, MD*
- 2:30 Discussant—*David Blumenthal, MD*
- 2:40 Costs and Outcomes of Inpatient vs Outpatient Hernia Repairs—*Janet Mitchell, PhD; Brooke Harrow, PhD*
- 2:55 Malpractice, Defensive Medicine, and Obstetric Behavior—*A. Dale Tussing, PhD; Martha Wojtowycz, MA*
- 3:10 Discussant—*Roger A. Reynolds, PhD*
- 3:20 Open Discussion

Sponsor: Medical Care

**3126** *Sheraton Washington, Kansas*  
**Update in Community and National Programs in Asthma**

Presiders: *Jessie S. Wing, MD; Kevin B. Weiss, MD*

- 2:00 Community Programs in Asthma: An Intervention Program in the Hispanic Community, San Antonio, TX—*Pamela Wood, MD*
- Evaluation of a Dissemination Project of the National Guidelines for the Diagnosis and Management of Asthma to Providers in Rural Arkansas—*T. Ann Gorton, PhD*
- Innovative Asthma Care in Cook County Emergency Room—*Michael McDermott, MD*
- 2:50 Updates from NIAID's National Cooperative Inner-City Asthma Study—*Floyd Malveaux, MD*
- 3:05 NHLBI's National Asthma Education Program: Building Links between the Public Health Service and the US Department of Education
- 3:15 Addressing Patient Needs as Health Care Consumers—*Mary Worstell, MPH; Shane McDermott*

Sponsors: Medical Care, Black Caucus, Environmental Health

**3127** *Sheraton Washington, Annapolis*  
**Multicenter Trials in Health Services Research: VA Cooperative Studies**

Presider: *Daniel Deykin, MD*

*Multicenter Trials in Quality of Care:*

- 2:00 A Comprehensive System for Quality Improvement in Ambulatory Care—*Stephen D. Fihn, MD*
- 2:15 Multisite Study of Computer-Generated Reminders to Enhance Adherence to Standards of Ambulatory Care—*Charles Beauchamp, MD, PhD; John Demakis, MD*
- 2:30 Can the Provision of Primary Care Reduce Hospital Readmissions?—*Eugene Oddone, MD; Morris Weinberger, PhD; Debra Graham, MS; William Henderson, PhD*

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*Multisite Trials on Geriatric Evaluation and Management Units:*

- 2:45 Evaluation of Geriatric Evaluation and Management (GEM) Units and Geriatric Specialty Clinic (GSC) Follow-Up—*John Feussner, MD; Harvey Cohen, MD; Morris Weinberger, PhD; Patricia Cowper, PhD; Gregory Samsa, PhD*
- 3:00 Effectiveness of Geriatric Evaluation and Management (GEM)—*Susan Hendrick, PhD; Laurence Rubenstein, MD; Darryl Wieland, PhD; David Buchner, MD; David Reuben, MD; Jennifer Ebreth, PhD*

Discussion

Sponsor: Medical Care

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**3128** *Capital Hilton, Massachusetts*  
**Epidemiology and Methods for Mental Health Research**

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Presider: *Suzanne Selig, PhD*

- 2:00 An Evaluation of a Native Hawaiian Mental Health Risk Model—*Marilyn Landis, PhD*
- 2:15 Quality of Care in Psychiatric Admission Evaluations—*Steven P. Segal, PhD; Lance Egle, Margaret A. Watson*
- 2:30 Studying Mental Health Systems: The Problem of Confounding in Non-Experimental Designs—*William H. Fisher, PhD; Barbara Dickey, PhD; Mary W. Wright, MPH*
- 2:45 Evaluation Designs for Movers, Shakers and Policy-Makers—*Sharon Carpinello, EdD; Mary E. DeMasi, EdD*
- 3:00 Epidemiology of Suicidal Attempts of Korean Adolescents—*Hee-Soon Juon, PhD; Jung Ja Nam, PhD; Margaret E. Ensminger, PhD*

3:15 Discussion

Sponsor: Mental Health

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**3129** *Capital Hilton, New York*  
**The Mental Health of Minority Groups**

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Presider: *Diane Brown, PhD*

- 2:00 Hispanic Research Center Report
- 2:15 Center for the Study of African American Mental Health
- 2:30 Center for Cross-Cultural Research
- 2:45 Pathway to Mental Health Care among Puerto Rican Poor with High Level of Depressive Symptoms—*Mildred Vera, PhD; Margarita Alegria, PhD; Rafaela Robles, EdD; Carlos Muñoz, PhD; Marisol Peña, MPH*
- 3:00 Suicidal Ideation and Suicide Attempts among Adult Hispanics in the United States—*Jane A. Ungemack, DrPH; Peter J. Guarnaccia, PhD*

3:15 Discussion

Sponsors: Mental Health, Black Caucus

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**3130** *Capital Hilton, Presidential*  
**Preventing Disease among Health Care Workers**

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Presiders: *Janine Jagger, PhD; Meta Snyder, MPH*

- 2:00 Frontline Health Care Workers: Report of the National Conference on Prevention of Device-Mediated Bloodborne Infections—*Murray L. Cohen, PhD; Tracy Summers, Susan Harwood, PhD*
- 2:20 Preventing Occupational Exposure to HIV, Tuberculosis and Hepatitis B: An University/Labor Partnership—*Nicholas Freudenberg, PhD; Lisa Watson, BA; Daniel Kass, BA; Debbie Indyk, PhD; Lenora Colbert, Laura Kenny, MPH*

- 2:40 Implementing Safer Medical Devices: A Successful Union-Based Organizing Campaign for a Resheathing Intravenous Catheter in a Major Teaching Hospital—*Jolie D. Pearl, MPH; Peter Lurie, MD; John Mehring, BA*
- 3:00 EPINET: Using Surveillance Data to Promote the Implementation of Safer Medical Device—*Janine Jagger, PhD*
- 3:20 Discussion

Sponsors: Occupational Health and Safety, Environment, Injury Control and Emergency Health Services, Medical Care

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**3131** *Capital Hilton, South American B*  
**A Sword and a Shield for Occupational Safety and Health: Using the Americans with Disabilities Act**

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Presiders: *Sylvia Kieding, Suzanne L. Mager*

Moderator: *Suzanne Mager*

*Sylvia Kieding* *Joel D. Kaufman*  
*Nancy Lessin* *Glenn Shor*

Sponsors: Occupational Health and Safety, Environment

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**3132** *Capital Hilton, Congressional*  
**Training Professionals in Occupational and Environmental Safety and Health**

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Presiders: *Janie L. Gordon, SCM; James Keogh, MD*

- 2:00 Add Workplace Visits to an Occupational Health Curriculum for all Medical Students: Two Years Experience—*Janie L. Gordon, SCM; James P. Keogh, MD*
- 2:20 Panel Discussion: Community Input in Defining the Training Needs and Role of Physicians and Other Health Professionals in Occupational and Environmental Health—*Janie L. Gordon, SCM; James P. Keogh, MD*

Moderators: *James P. Keogh, MD; Barbara Sattler, DrPH*

Panel Participants:

*Richard Andrews, MD*  
*Patricia McLaine, MPH*  
*Representatives Serving the Minority Community in Baltimore, MD:*

A local union representative;  
A patient from University of Maryland, occupational medicine clinic  
A vocational rehabilitation specialist

3:00 Discussion

Sponsors: Occupational Health and Safety, Environment

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**3133** *Washington Hilton, Monroe East*  
**Tobacco and Other Addictions of Youth: An Interdisciplinary Approach to Prevention/Cessation**

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Presider: *Martha Clift*

- 2:00 Adolescent Addiction Prevention—*Martha Clift, MS*
- 2:30 Patterns of Smoking among Hispanic Youths, United States, 1989—*Monina Klevens, G. Giovino, S. Emont, I. Escobedo, J. Peddicord*

Panel Participants:

*Mary Maurer, MD*  
*Gwen Alexander, MPH, PhD*  
*Bonnie Bruerd, DrPH*

Sponsor: Oral Health



### 3134 *Omni Georgetown, Phillips Collection* Weapons of Mass Destruction

President: *Robert Gould, MD*

- 2:00 Health and Mental Health Effects of an Atomic Bomb: Nagasaki Experience as a Guide to World Peace—*Kasumi K. Hirayama, DSW*
- 2:20 Health Consequences of the Use of Chemical Weapons—*Akbar Davami, PhD*
- 2:40 The Strategic Defense Initiative and the Post-Cold War World—*Peter Tyler*
- 3:00 Questions and Discussion

Sponsors: Peace Caucus, Socialist Caucus, International Health

### 3135 *Sheraton Washington, Marshall* Improving Family Planning Training and Services in the Developing World

President: *Francine Coeytaux, MPH*

- 2:00 Findings from Latin American Operations Research Projects—*James R. Foreit, PhD; John W. Townsend, PhD*
- 2:15 The Impact of Strengthening Clinic Services and Community Education Programs of Family Planning Acceptance in Rural Madagascar—*Monique Rakotomalala; P. Tapsoba; R. Miller; S. Rajaonera; A. Razafimanana*
- 2:30 Beyond Training of Trainers: Developing Family Planning Training and Consulting Networks—*Ann Buxbaum; Michael Egboh; Richard B. Sturgis; Evangelina Holvino*
- 2:45 Improving Quality of Care by Counseling Training for Clinic-Based Distributors and Family Planning Clinic Providers in Kenya—*Young Mi Kim, EdD; Cheryl L. Lettenmaier, MPH; Phyllis T. Piotrow, PhD; Thomas W. Valente, PhD; Olive Mugenda, PhD; Abel Mugenda, MSc; D. Gachukia, MA; Jennifer Mukolwe, MSc; Steven Yoon, MPH*
- 3:00 Factors Leading to Success or Failure of Community Doctors Sites in Mexico—*Alfonso López, Lic; Ilse Salas; Timothy Williams, MA*
- 3:15 Discussion

Sponsors: Population and Family Planning, International Health

### 3136 *Sheraton Washington, Holmes* Adolescent Pregnancy and STD Prevention

President: *Geri Lynn Peak*

- 2:00 A Survey of State Initiatives for Adolescent Pregnancy Prevention—*Jenny L. Bonde, BA; Betty Cheuning, PhD*
- 2:15 Peer Helpers' Perceptions of HIV Prevention Education—*Isabelle Melese-d'Hospital; Anselm L. Strauss*
- 2:30 An Evaluation of Reproductive Health Services at Four California School-Based Health Centers—*Claire Brindis, DrPH; Susan Morales, MPH; Cassandra Dobrin, MA; Virginia McCarter, PhD*
- 2:45 Utilization of Family Planning and Social Services in School Based Clinics—*Holly S. Ruch-Ross, ScD; W. Lavome Robinson, PhD*
- 3:00 Contraceptive Continuation in Students Attending Seven School-Based Clinics in Baltimore City—*Nancy Bears, PA-C; John Santelli, MD, MPH; Pat Papa, MSN*
- 3:15 Discussion

Sponsor: Population and Family Planning

### 3137 *Sheraton Washington, Warren* HIV Testing, Counseling, and Family Planning Clients

President: *Michael Spence, MD*

- 2:00 Clinic-Based HIV Testing and Counseling Programs: Are They Effective?—*Wesley L. Ford, M; D. Weber, C. H. Cantrell, P. R. Kerndt*
- 2:15 HIV Counseling and Testing in a Multi-Site Family Planning Clinic Setting—*Laurilynn McGill, MPH*
- 2:30 Women At High Risk for Perinatal HIV Transmission—*Chrystal D. Tunstall, PhD; Geraldine Oliva, MD; Susan Kegeles, PhD; Mober Downing, MA; Philip Darney, MD*
- 2:45 Effective Street Outreach to HIV High-Risk Women: Who Enrolls for Family Planning Services?—*Geraldine Oliva, MD; Chrystal Tunstall, PhD; Susan Kegeles, PhD; Mober Downing, MA; Philip Darney, MD*
- 3:00 Changes in HIV Risk Behaviors for Women Utilizing Family Planning Services in Drug Treatment Programs—*Linda B. Samost; Kay A. Armstrong, MS*
- 3:15 Discussion

Sponsors: Population and Family Planning, Black Caucus

### 3138 *Sheraton Washington, Baltimore* Tobacco Control Initiatives: Reducing Exposure to Environmental Tobacco Smoke

President: *Elizabeth H. Howze, ScD*

- 2:00 The Role of Outcome and Efficacy Expectations in an Intervention Designed to Reduce Infants' Exposure to Environmental Tobacco Smoke—*Victor J. Strecher, PhD; Karl E. Bauman, PhD; Barbara Boat, PhD; Mary G. Fowler, MD; Robert Greenberg, MD; Helen Stedman*
- 2:15 Implications of a Worksite Smoking Ban—*Glorian Sorensen, PhD; Barry Beder, Ray Prible; John Pinney*
- 2:30 Using Benefit Policies to Achieve Smoking Control in Large Companies—*Helen Halpin Schaufjler, PhD*
- 2:45 The Creation of a Smoke-Free Workplace in a Multi-Site Organization and Its Impact on Quit Rates—*Mary Ellen Kullman Courtright, MPH; Margo P. Koss, PhD; Alison A. Fernandez, MPH*
- 3:00 Cities: Playing a Role in Tobacco Control—*Joan M. Twiss, MA; Anne Klink, MA*
- 3:15 Discussion

Sponsor: Public Health Education and Health Promotion

### 3139 *Sheraton Washington, Sheraton Blrm North* HIV Prevention for High-Risk Youth

President: *Deborah A. Horne, MS*

- 2:00 Satanic Worship and Blood Sharing Rituals as HIV High-Risk Behaviors in Incarcerated Adolescents—*Regina M. Firpo, MPH; Charles J. Baker, MD*
- 2:18 HIV Risk Factors among Puerto Rican Youth in Drug Treatment—*Carmen Noemi Velez, PhD*
- 2:36 AIDS Peer Education Training: Impact on Youth and Community—*Clara S. Haignere, PhD; Charlene Latimer, MS; Nicholas Freudenberg, PhD; Ronald Henderson, MA*
- 2:54 Teen Stars: An HIV Prevention Project for Adolescents—*Stacey B. Plichta; Tracey Post Zwicker; Carol S. Weismen, PhD; Meg Boyd Meyer, PhD; Pat Clark; Mary Ellen McNish*
- 3:12 Discussion

Sponsors: Public Health Education and Health Promotion, Population and Family Planning

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